

**AURANGABAD CANCER REGISTRY
DIVISION OF
MUMBAI CANCER REGISTRY**

**CANCER INCIDENCE AND MORTALITY
IN
AURANGABAD CITY AGGLOMERATION
2010-2015**

**INDIAN CANCER SOCIETY
2018**

**CANCER INCIDENCE AND MORTALITY
IN
AURANGABAD CITY AGGLOMERATION
2010-2015**

Dr. Vinay Deshmane

Principal Investigator,
Mumbai Cancer Registry,
Indian Cancer Society.

Ms. Sheila Nair

Director General
Indian Cancer Society

Dr.B.K.Shewalkar

Hon. Supertendent,
Aurangabad Cancer Registry,
Indian Cancer Society.

Ms.S.S.Koyande

Dy. Director
Mumbai Cancer Registry,
Indian Cancer Society.

Ms.Shweta Jadhav

Officer,
Mumbai Cancer Registry,
Indian Cancer Society

Ms. Mayuri Prabhale

Research Assistant,
Mumbai Cancer Registry,
Indian Cancer Society

INDIAN CANCER SOCIETY
MANAGING COMMITTEE
TRUSTEES & OFFICE BEARERS

<i>Chairman</i>	:	Mr. Kewal Nohria
<i>Vice Chairman</i>	:	Mr. Ranjan Kapur
<i>Hon. Secretary & Managing Trustee</i>	:	Mr. Naveen Kshatriya
<i>Hon. Treasurer & Jt. Managing Trustee</i>	:	Mr. Uday Khanna
<i>Jt. Hon. Secretaries</i>	:	Dr. Vinay Deshmane Mr K A. Narayan
<i>Jt.Hon.Treasurer</i>	:	Mr.Suresh Goklaney
<i>Trustee</i>	:	Mrs. Usha Thorat Dr. Anita Borges

MEMBERS

Mr. Hari L. Mundra
Dr. Anil D'Cruz
Dr. R. K. Deshpande
Dr.Purvish Parikh
Mrs. Jyostna Govil
Dr. Purna A. Kurkure
Mr. Kiran Talcherkar
Mr. Jeevan Virkar
Dr. Vikram D. Sanghvi
Dr. Arunabha Sengupta
Mr. Kishore Rao
Adv. M Federal
Dr. Tapan Saikia
Mrs.Neera Sagi

Acknowledgements

The Aurangabad Cancer Registry Division of the Mumbai Cancer Registry became operative in January, 1978 as a collaborative effort with Aurangabad Medical College. The staff members of the department of the Radiotherapy at the Medical College were entrusted with day-to-day work relating to the registry.

In this publication Cancer Incidence and Mortality in the Aurangabad City Agglomeration data has been thoroughly analyzed by sex, site, age, method of diagnosis, language, education and histology, and is based on all new cancer cases diagnosed in the resident population of Aurangabad City Agglomeration during the 6 year period, 1st January 2010 to 31st December 2015.

The major bulk of the cancer cases registered are abstracted from Aurangabad Medical College and Seth Nandlal Dhoot Hospital. The registry staff is also grateful to the various hospital administrators, their staff members and medical specialist in private practitioners, who have co-operated with us by permitting our Social Investigator to collect the data on cancer patients in their care. We are indebted to the Dean of Aurangabad Medical College, Aurangabad for providing adequate office space for our registry.

Staff of Aurangabad Cancer Registry

Mr. Ashok Maruti Waghmare, M.A
Medical Social Investigator

Contents

Historical Background	-----07
Demographic Characteristics	-----07
Population Estimates	-----08
Cancer Registration System	-----09
Working of the Registry	-----09
Cancer Incidence Reporting System	-----10
Results	-----10
Site	-----11
Age	-----11
Method of Diagnosis	-----16
Mother Tongue	-----17
Marital Status	-----18
Education	-----18
Histology	-----20
Tobacco Related Cancers	-----20
Childhood Cancers	-----21
Cancer in Young Adults	-----21
Cumulative Incidence Rate	-----22
Mortality	-----24
Tables	-----26
Appendix	-----56

Historical Background

The Mumbai Cancer Registry was established in June 1963 as a unit of the Indian Cancer Society, at Mumbai, with the aim of obtaining reliable morbidity data on cancer, from a precisely defined urban population (Greater Mumbai). The actual compilation of data could however only begin in 1964. Until then, no continuing surveys had ever been undertaken anywhere in India. Initially, up to 1975, the project was initiated in collaboration with and with financial support from the Biometry branch of the National Cancer Institute of the Department of Health in Bethesda, U.S.A. During 1975-80 the project received grants from the Department of Science and Technology of the Government of India at New Delhi and from the Indian Cancer Society. Since September 1981, the Indian Council of Medical Research, at New Delhi, has initially supported the project.

In order to identify the etiological factors that might be implicated in a segment of a selected population, it is necessary to determine the behavior patterns, habits, customs and environment background, of the group under study. It is also essential, to identify the differences if any, in the site patterns and incidence rates of the disease, amongst various communities living in geographical areas having different patterns of climate and physical environment and dietary habits and social customs, which are known to vary.

With this aim in mind, satellite cancer registries were established in population zones of different sizes, in Maharashtra State, so that the cancer problem throughout the state could be investigated in depth, in the light of the experience gained from the Bombay Metropolitan Registry. Thus the first satellite registry was established in Poona City in 1972, the Second at Aurangabad in 1978 and the third at Nagpur in 1980

Demographic Characteristics of Aurangabad City

Aurangabad city is the head quarters of Marathwada, a geographic division of Maharashtra. Marathwada it covers an area of 50.48 sq.kms. having a population of 12,76,482 (2011 Census). Population density in 2011 is 17300 per sq.km. and the area supports a multi religious groups.

A city receives about 800 mms of rainfall annually. A look at the maximum 42.4°C and minimum 8.4°C temperatures reveals that considerable variations occur in the weather during the year. Aurangabad agglomeration comprises Aurangabad city and cantonment area. Aurangabad city receives the water supply from Jaikwadi dam.

Aurangabad is an important industrial town as well as popular conference center. The fastest growing industrial region in Asia, leaders in industry like Videocon, Siemens and Bajaj have units within it's periphery. The city is convenient base for organizing visits to the world famous RockFort temples of Ajantha and Elora. Besides, the presence of Buddhist caves in the vicinity shows that the region enjoyed celebrity status as early as the seventh century.

Named after Aurangzeb, last of the six great Moghul, emperors and his son, Azam Shah, who built a Mausoleum here for his father's wife, Rabia Durani. Aurangabad lies almost in the center of Maharashtra.

Sources of Information

The main source of our data collection is Aurangabad Government Medical College and Dhoot Radiotherapy Center. At present Aurangabad city has 2 medical colleges. The city has 12 hospitals and 51 Nursing homes providing 507 seven beds. Besides this private nursing home there are facilities available for diagnosis and treatment of all cancer cases as city has specialists practicing neurology, neurosurgery, medical oncologists, histopathologists and cardio-vascular surgeons in the public as well as private sector institutes.

Population Estimates

Population data was estimated from the 2001 and 2011 census reports. The estimates as on 1st January 2011 were obtained by assuming a geometric rate of growth for each age group and sex. Population distribution by age and sex for Aurangabad City Agglomeration as on 1st July 2013 is shown in the age pyramid and given in Table 1. The estimated population of the Aurangabad City Agglomeration as on 1st July 2013 (The mid point of the period , 2010 –2015) is 12.76 Lakhs (6.60 Lakhs Males and 6.16 Lakhs Females).

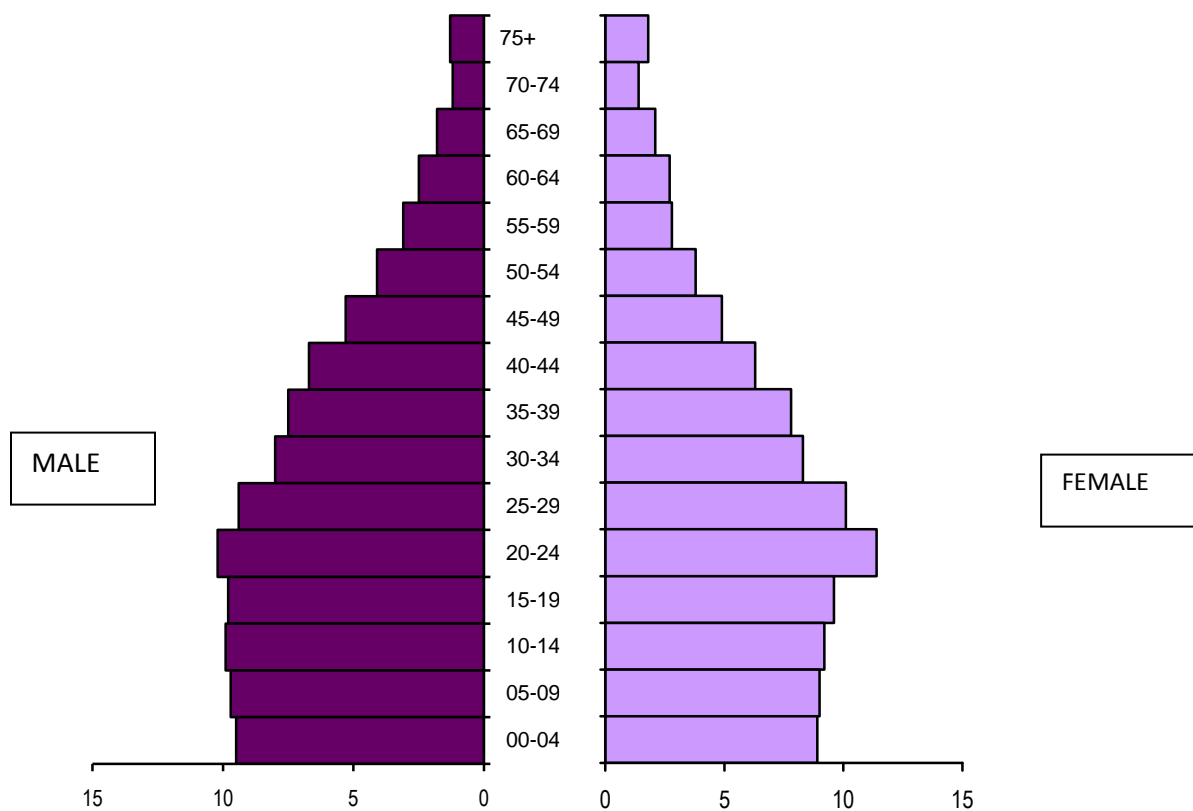


Fig. 1: Percentage Distribution of Estimated Resident Population of Aurangabad City As on 1st July 2013.

Cancer Registration System

Population based cancer registration is a procedure evolved to obtain detailed information on all persons affected by the disease who are resident within a precisely define geographical area, which can be pooled and analyzed at a centralized repository. Such a registry differs in many ways from survey, wherein similar information is obtained only as a spot check, during a selected period of time, which can thus reveal only the prevalence of a disease at a given time. The collection of factual information on the other hand is a continuous process in a registry setup, where efforts are made to obtain the necessary information, as soon as possible after diagnosis has been made.

During the period 2010-2015, information was obtained from all cancer patients registered in hospitals, under the care of consultants, physicians, surgeons, gynecologists and radiologist in Aurangabad city and from Aurangabad residents under treatment at the Tata Memorial and other leading hospitals in nearby Mumbai City. General medical practitioners are not contacted individually, because according to local practice only medical specialists treat cancer patients in hospitals and nursing homes and even those patients not admitted for hospitals care are at one stage or the other referred to such specialists by the general parishioners.

Working of the Registry

Staff members personally visit the wards of the co-operating hospitals regularly; to interview all confirmed cancer patients and also those who are under cancer registration. The record files maintained by the various departments of these hospitals viz. Pathology, Hematology, Radiology and the various registers in the specialized surgical and medical wards are also examined.

The requisite details obtained for each patients, are cross-checked with the information collected from the various departments of the collaborating hospitals, to ensure completeness of records. Full information on every cancer patient registered at each and every hospital is thus obtained, irrespective of whether or not the patient is subsequently treated at the particular hospital. Additional information is obtained every time a cancer patient is re-admitted or re-examined at the institution.

As a result of such data collection from different hospitals, one and the same patients are sometimes found to be registered at two or more hospitals. Care is taken, to see that multiple entries for the same patient are not made in our records. On the other hand in some instances complete medical information is obtained by combining the data obtained from two or more hospitals, of one and the same patient.

Only patients residing in Aurangabad City Agglomerations are included in the registry so that the information collected could be related to a known population at risk. Non-residents, whose residence can not be specifically confirmed are also not included in the study.

Cancer Incidence Reporting System

Cancer incidence is defined as the occurrence of new cancer cases in a define population during a specified time period. In this report, the incidence is based on those cancers registered and which were first diagnosed between 1st January 2010 and 31st December 2015 from residents of Aurangabad City Agglomeration.

All malignant tumours including those where the pathologist may have merely suspected a malignant change are registered. Cases under code 'O' (benign) or '1' (uncertain whether benign or malignant borderline malignancy) or '2' (Carcinoma in situ) are not included in our files. Patients in whom cancer has been ruled out or has not yet been diagnosed are also omitted from our register.

We utilize the coding system devised by the World Health Organization using code numbers C00-C96 as published in the Manual of the International Classification of Diseases, Injuries and Causes of Death -10 the Revision (WHO-1992)

For histology coding the World Health Organization's in 2000 edition of International Classification of Diseases for Oncology (ICD-O3) giving histogenic and malignancy codes is followed, in conjunction with the primary site codes suggested by the World Health Organization.

Results

During the period under review (2010-2015), 4190 new cancer cases were registered among the residents of Aurangabad City Agglomeration, which given an average of 698 new cases per annum. Of these 4190 new cases, 2053 were males and 2137 were females indicating an M/F sex ratio of 0.96:1.0 where as the M/F sex ratio in general population viz 1.07:1.0. The number of cases by major sites, sex and year are given Table 2 & 3 for males and females respectively.

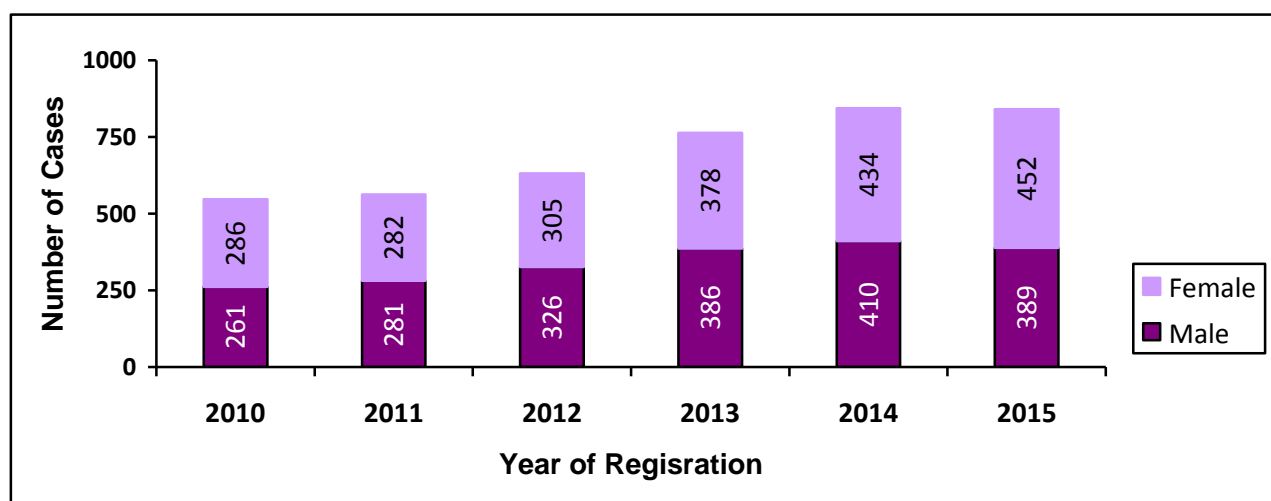


Fig. 2 : Number of Incidence Cases of Cancer By Sex and Year of Registration

Site

The number of new cases by site group and sex for period 2010-2015 are given in Table A. In males, Buccal cavity & Pharynx is found to be the most commonest cancer site group followed by Digestive Organs and Respiratory Organs. In females, genital organs and breast contributes more than 50% of total female cancer cases.

Table A: Number of New Cancer Cases by Site group and Sex with Percentage Distribution, Aurangabad, 2010-2015.

Site	Male		Female		Total	
	N	%	N	%	N	%
Head & Neck	768	37.4	217	10.2	985	23.5
Digestive Organs	388	18.9	220	10.3	608	14.5
Lung	211	10.3	82	3.8	293	7
Bone & Soft Tissue	49	2.4	35	1.6	84	2
Skin, Melanoma & Others	35	1.7	28	1.3	63	1.5
Breast	16	0.8	674	31.5	690	16.5
Reproductive Organs	85	4.1	604	28.3	689	16.4
Urinary Organs	84	4.1	34	1.6	118	2.8
CNS Tumour	72	3.5	41	1.9	113	2.7
Lymphoma	93	4.5	66	3.1	159	3.8
Multiple Myeloma	25	1.2	6	0.3	31	0.7
Leukemia	124	6.0	73	3.4	197	4.7
Unknown and secondaries, Illdefined	103	5.0	57	2.7	160	3.8
Total	2053	100	2137	100	4190	100

Age

The number of new cancer cases by site and age are presented in Tables 4 & 5 for the period 2010-2015, for males and females respectively. Percentage Distribution of the Residence Population as on 1st July 2013 and Average Percentage distribution of New Cancer Cases for the period 2010-2015 by Age and Sex is presented in Table B.

Table B: Percentage Distribution of the Residence Population as on 1st July 2013 and Average Percentage distribution of New Cancer Cases for the period 2010-2015 By Age and Sex.

Age Group	Population			New Cancer Cases		
	Male	Female	Total	Male	Female	Total
00-14	29.1	27.1	28.1	4.4	2.3	3.4
15-34	37.4	39.4	38.4	12.1	10.8	11.4
35-64	29.1	28.2	28.7	55.5	64.1	59.9
65+	4.4	5.3	4.8	28.0	22.8	25.3
Total	100.0	100.0	100.0	100.0	100.0	100.0

The Table B clearly indicates that cancer occurs mostly at older ages as only 3.4% of the total number of cancer cases registered, were under 15 years of age, although this age group account 28.1 % of the total population. The association of cancer with the aging process is clearly shown by the fact that 25.3% of the cases are diagnosed at age 65 and above, an age group which comprises only 4.8% of the population. (Table B & Fig. 3)

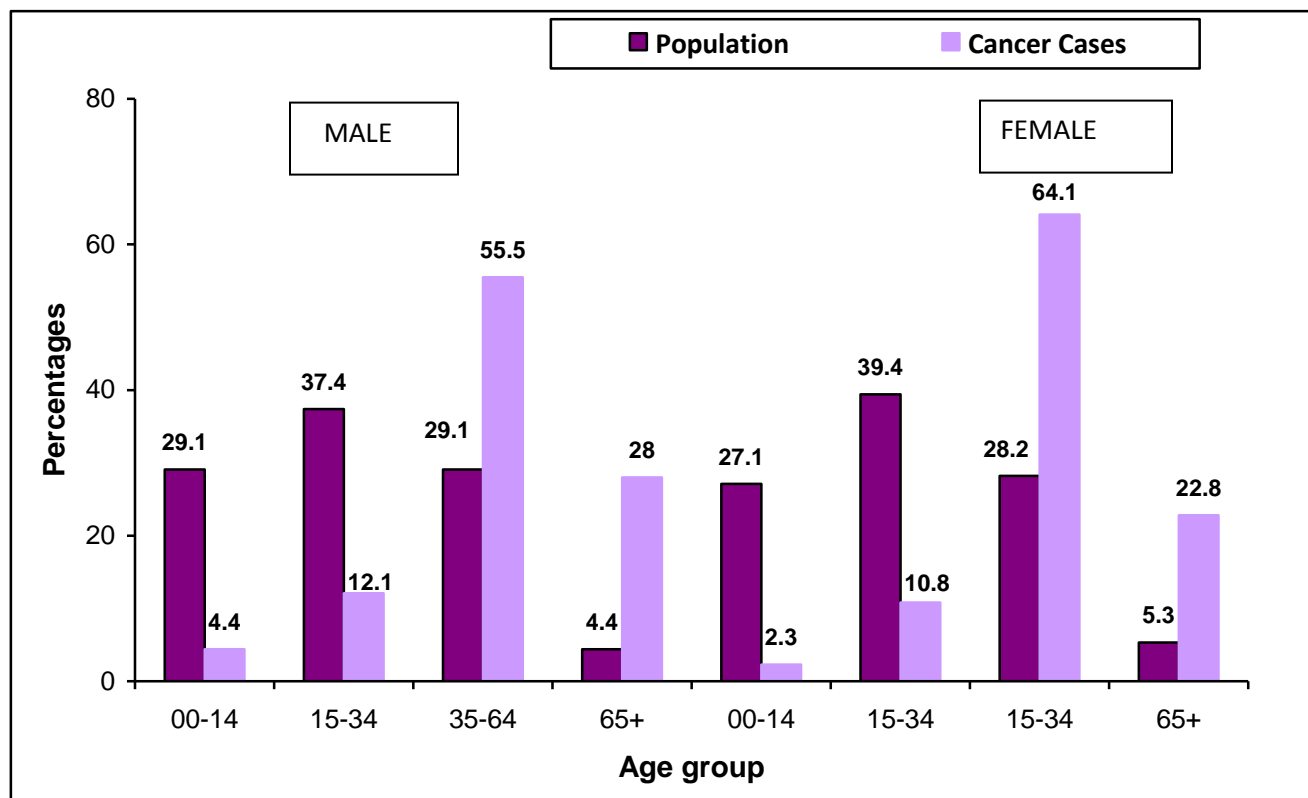


Fig. 3: Percentage Distribution of Resident Population and Cancer Cases, 2010-2015.

Crude, Age Specific, Age Adjusted and Truncated incidence rates by sites are given in Table 6 & 7 for males and females respectively. By relating the new cancer cases to the estimated population of Aurangabad City Agglomeration as on 1st January 2010 to 31st December 2015, we find that a crude cancer incidence rate of 54.6 per 100,000 population, for the period 2010-2015. The crude cancer incidence rate for females (57.8) was thus found to be higher than that of for males (51.8).

Age Specific incidence rate per 100,000 Population for all cancer sites for the period 2010-2015 are presented in Table C and Fig.4.

Table C: Age Specific Incidence Rates Per 100,000 for All Cancer Sites, by Sex, 2010-2015

Age-Group	Male	Female
00-04	7.9	3.3
05-09	8.1	6.6
10-14	7.7	5.0
15-19	9.3	5.1
20-24	9.1	10.2
25-29	14.8	15.3
30-34	38.1	36.6
35-39	43.5	54.6
40-44	64.0	96.0
45-49	91.2	144.6
50-54	136.8	166.9
55-59	177.1	227.9
60-64	216.4	254.5
65-69	367.1	315.3
70-74	336.0	280.9
75+	283.0	144.4
Total	51.8	57.8

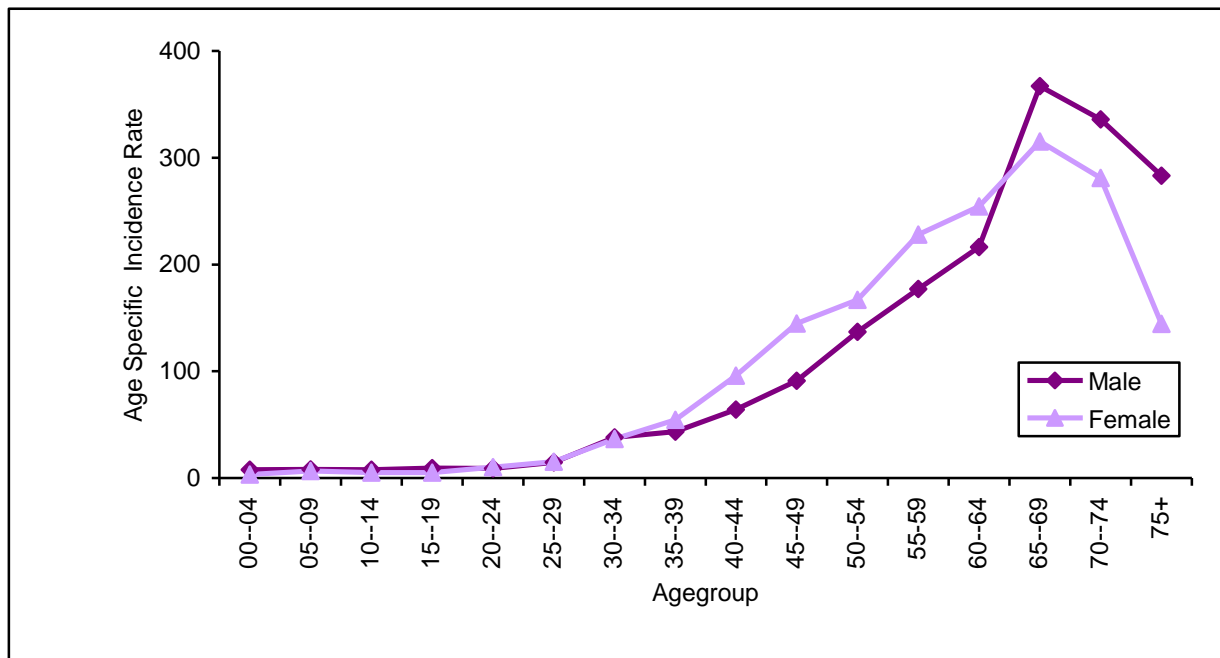


Fig. 4: Age Specific Incidence Rates per 100,000 Population for all Cancer Sites, 2010-2015

Since the incidence of cancer is known to increase with age, comparison of the rates between different populations should take into consideration by age composition of each group. The commonly accepted method of minimizing the difference in age distribution of the incidence rates is to base the rates to be compared on a common age distribution.

Cancer incidence rates adjusted to the age distribution of the population of the World taken as a whole indicates that the incidence of cancers in men at 65.4 is somewhat similar in woman at 69.5. The most common sites of cancers in males and females are shown in Table D and Figure 4. The most common site of cancer in male were Mouth. Cancer of the Lung and Tongue occupied second and third ranks. Cancer of the genital organs were found to be predominate in females, the Breast being leading site with the Uterine-Cervix coming second in rank. The Ovary was the third leading site in women.

Table D: Annual Age-Adjusted Incidence Rates by Sex per 100,000 Population at Ten Leading Sites and at all Sites, 2010-2015, Aurangabad.

Male			Female		
No	Site	AAR	No	Site	AAR
1	Mouth	8.0	1	Breast	21.9
2	Lung	7.4	2	Cervix	13.6
3	Tongue	5.3	3	Ovary	3.9
4	Oesophagus	5.3	4	Oesophagus	2.7
5	Larynx	4.2	5	Lung	2.7
6	Leukemia	3.5	6	Mouth	2.2
7	Lymphoma	2.7	7	Leukemia	2.1
8	Hypopharynx	2.6	8	Tongue	2.0
9	Rectum	2.6	9	Lymphoma	2.0
10	Prostate	2.0	10	Corpus Uteri	1.9
	AAR At all Sites	65.4		AAR at all Sites	69.5

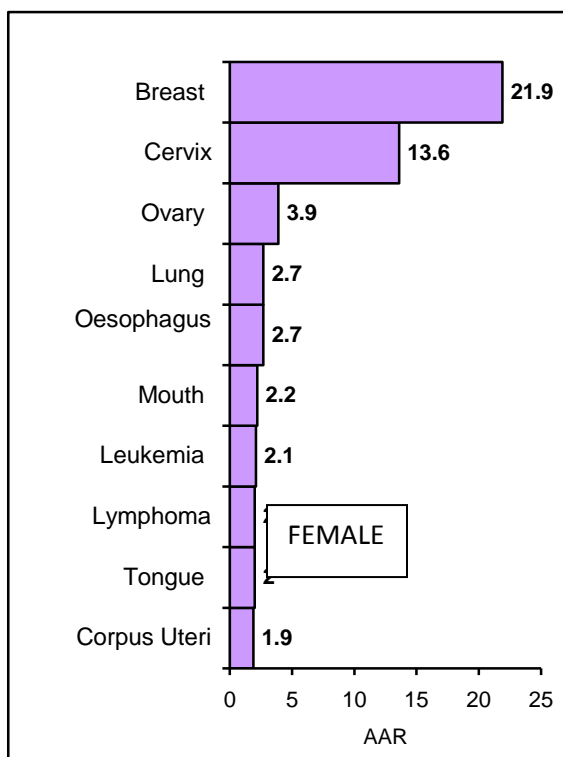
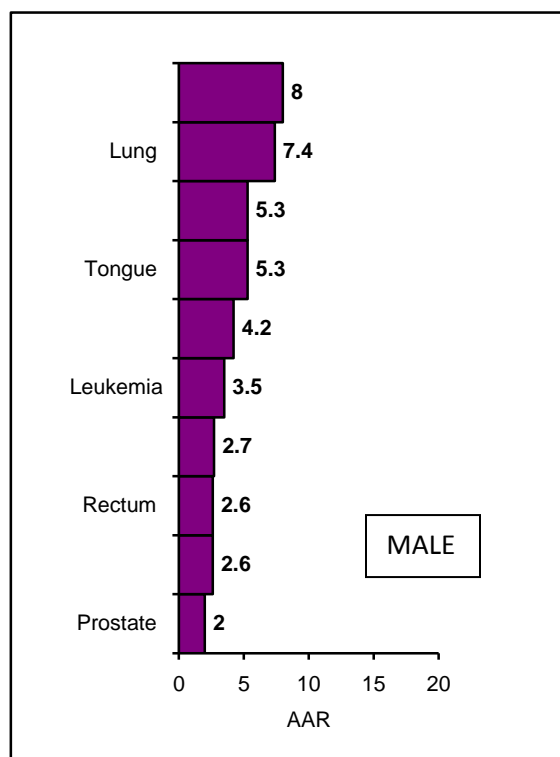


Fig.5: Age Adjusted Incidence Rates per 100,000 Population at Ten Leading Sites, 2010-2015, Aurangabad

Table E: The Leading Cancer Sites by Truncated Incidence Rates by Sex, Site, 2010-2015, Aurangabad.

Male			Female		
No	Site	TCR	No	Site	TCR
1	Mouth	16.9	1	Breast	52.8
2	Tongue	11.7	2	Cervix	29.5
3	Lung	11.0	3	Ovary	9.3
4	Larynx	8.9	4	Lung	4.9
5	Oesophagus	8.8	5	Mouth	4.9
6	Rectum	4.8	6	Corpus Uteri	4.5
7	Hypopharynx	4.3	7	Oesophagus	4.2
8	Lymphoma	4.1	8	Tongue	4.1
9	Stomach	4.0	9	Lymphoma	3.1
10	Urinary Bladder	3.5	10	Stomach	2.7
	TCR at all Sites	111.3		TCR at all Sites	146.3

Age reporting was found to be more reliable in the age group 35 to 64. The truncated incidence rates between the ages 35 to 64 adjusted to the age distribution of the World Population are presented in Table E, where ten leading cancer sites ranked as per truncated rates for males and females during 2010-2015, are given in Fig.6.

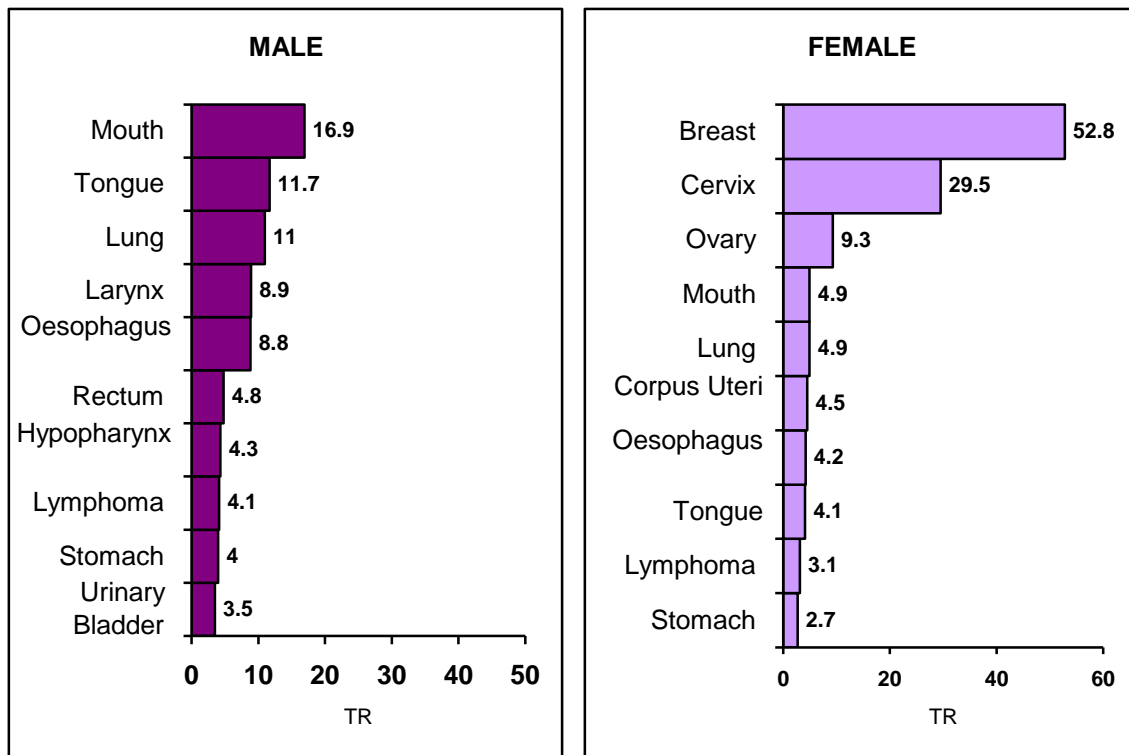


Fig.6: Truncated Incidence Rates per 100,000 Population at Ten Leading Sites, 2010-2015, Aurangabad

The highest incidence by primary site in males and females age wise is presented in Table F. In children (Age < 15), both in boys and girls, Leukemia were found to be most predominant. In the young adult male population, Lymphoma, Leukemia, Brain and Mouth were more predominant. The Larynx and Lung were the leading sites in the men in the age group 55-69 and above the age of 75 years Oesophagus cancer was found to be with highest incidence. Surprisingly, in males mouth cancer was found to be the most predominated cancer in the age group 30-54. In females in the age group 25-29 years onwards cancer of the Breast was found to be with the highest incidence.

Table F: The Highest Incidence Rate by Age and Sex per 100,000 populations, 2010-2015, Aurangabad.

Age group	Male		Female	
	Site	Rate	Site	Rate
00-04	Leukemia	4.8	Leukemia	0.9
05-09	Leukemia	3.9	Leukemia	3.3
10-14	Leukemia	3.3	Leukemia	1.8
15-19	Lymphoma	2.1	Leukemia	2.0
20-24	Leukemia	2.0	Leukemia	2.4
25-29	Brain	2.7	Breast	4.6
30-34	Mouth	10.1	Breast	12.6
35-39	Mouth	13.2	Breast	18.4
40-44	Mouth	16.3	Breast	34.3
45-49	Mouth	19.4	Breast	59.3
50-54	Mouth	16.8	Breast	64.1
55-59	Larynx	21.9	Breast	74.0
60-64	Lung	26.8	Breast	87.2
65-69	Lung	55.4	Breast	81.7
70-74	Lung	70.5	Breast	58.1
75+	Oesophagus	36.6	Breast	35.3
All Ages	Mouth	7.1	Breast	18.2

Method of Diagnosis

An evaluation of the reliability of cancer data is usually measured by the percentage of patients having microscopic proof of diagnosis as compared with other methods, which are considered less accurate. Incidence cases of cancer by site, sex and method of diagnosis are presented in Tables 20 & 21 for males and females separately. The percentage of new cancer cases diagnosed by method of diagnosis and sex is presented in Table G. During the period of 2010-2015, 94% of the new cases recorded had microscopic confirmation of cancer. The percentage of patients diagnosed on the basis of clinical investigation was of 0.8% (Fig.7)

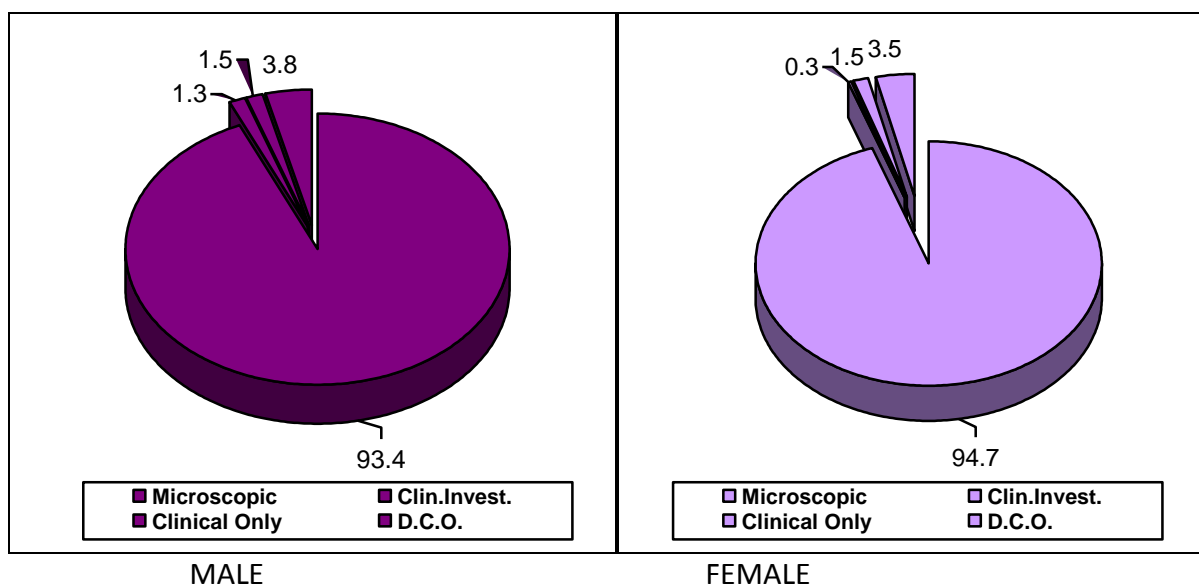


Fig.7: Percentage Distribution of the Incidence cases of Cancer by Method of Diagnosis, 2010-2015

Table G: The Percentage of New Cancer cases by Method of Diagnosis, 2010-2015, Aurangabad.

Method Of Diagnosis	Male		Female		Total	
	N	%	N	%	N	%
Microscopic	1917	93.4	2023	94.7	3940	94.0
Clinical Investigation	26	1.3	7	0.3	33	0.8
Clinical Only	31	1.5	33	1.5	64	1.5
DCO	79	3.8	74	3.5	153	3.7
Total	2053	100	2137	100	4190	100

Mother Tongue

Vast differences have been known to exist in the habits and customs of different section of the large and complex Hindu community in India. One of the ways of identifying the different groups is on the basis of the written and spoken language. Indian states have been organized primarily on linguistic basis and the mother tongue provides an important source of information, to study the variations found in the relative frequency of cancer.

Incidence cases of cancer by language and site with percentages are presented in 24 & 25 for males and females respectively.

The site incidence patterns exhibit considerable differences in the various linguistic sections. The five most common sites in each linguistic group by sex are presented in Table H.

Table H: Five Most Common Sites of Cancer in different Linguistic Groups by Sex, Aurangabad, 2010-2015.

Language	Male			Female		
	NO	Site	%	NO	Site	%
Marathi	1	Mouth	13.3	1	Breast	30.2
	2	Tongue	9.1	2	Cervix	21.9
	3	Lung	9.0	3	Ovary	4.8
	4	Oesophagus	8.5	4	Oesophagus	4.3
	5	Larynx	6.0	5	Lung	3.9
Urdu	1	Lung	15.0	1	Breast	35.6
	2	Mouth	14.2	2	Cervix	14.0
	3	Tongue	9.3	3	Ovary	7.6
	4	Leukemia	9.1	4	Leukemia	5.2
	5	Larynx	5.4	5	Lymphoma	4.4
Hindi	1	Mouth	16.3	1	Breast	34.2
	2	Lung	10.9	2	Cervix	11.4
	3	Tongue	8.0	3	Ovary	6.8
	4	Leukemia	7.6	4	Lymphoma	4.6
	5	Larynx	5.8	5	Leukemia	3.8

From the Table H, it has been observed that in males, the Mouth in Marathi speaking and Hindi speaking, and the Lung in Urdu speaking ranks first site where as in females Breast ranks first in Marathi, Urdu and Hindi speaking.

Marital Status

An increasing incidence and mortality of cancer relevant to the marital status have been reported in several articles during the past 30 years. In particular, attention has been focused on the relation of marital status to the morbidity and mortality of cancers of the female breast and reproductive organs. Marital Status is one of the major variables included in many epidemiological studies relating to such cancers. The number and the percentage distribution of cancer cases by marital status and site are presented in Table 26 & 27 for Males and Females respectively.

Education

In the preceding pages, consideration has been given to examine the variation in cancer incidence that can be attributed to religion, the mother tongue and the marital status. These demographic variables are not very sensitive for determining the variations attributable to socioeconomic status. In the Indian situation, evaluation of the socioeconomic status is a very complex matter and there is no simple way of classifying the different groups that exist in the region under study.

Innumerable castes and tribes make its futile exercise to provide any meaningful grouping Family income is a useful criteria but in a hospital setting where the fees chargeable are often assessed on this information, it is not possible to obtain reliable data. Under these circumstances, the level of formal education provides a more appropriate measure of the socio-economic status. We have tried to obtain information on the educational level of each cancer patient. Unfortunately, for a large number of patients we could not obtain this information from the hospital records. Only when we were able to interview the patients individually, was it possible to obtain this data.

Incidence cases of cancer by education and site with percentages are given in Table 28 & 29 for males and females respectively.

In general we can conclude from the Table I that Lung, Pharyngeal, Tongue and Laryngeal Cancers which are known to be associated with tobacco-chewing and Cigarettes and bidi smoking habits are more prevalent in the lower socio-economic group.

Table I: Percentage Distribution of Cancer Cases for Selected Sites by Educational Level. Auranagabad, Males, 2010-2015.

Site	Illiterate	Prim + Mid	Sec + Tech	Coll.& Above
Tongue	5.7	7.6	9.5	16.8
Mouth	7.2	13.0	11.5	23.7
Oropharynx	2.4	2.2	1.6	0.3
Hypopharynx	3.9	3.9	3.2	1.9
Larynx	7.8	6.2	8.1	1.6
Lung	10.8	11.4	9.5	4.7
Oesophagus	6.6	8.6	6.3	5.7
Stomach	3.6	2.8	3.8	3.2

In females, besides the breast and uterine cervix, cancer of the buccal cavity and pharynx are the most commonly affected sites. These three sites group are examined in detail in relation to education levels in Table J and Fig. 8.

Table J: Percentage Distribution of Cancer Cases for Selected Sites by Educational Level, Aurangabad, Female, 2010-2015.

Site	Illiterate	Prim + Mid	Sec + Tech	Coll. &Above
Mouth	3.5	2.5	2.5	4.2
Breast	23.0	32.7	36.3	33.5
Cervix	21.1	17.9	20.3	18.9

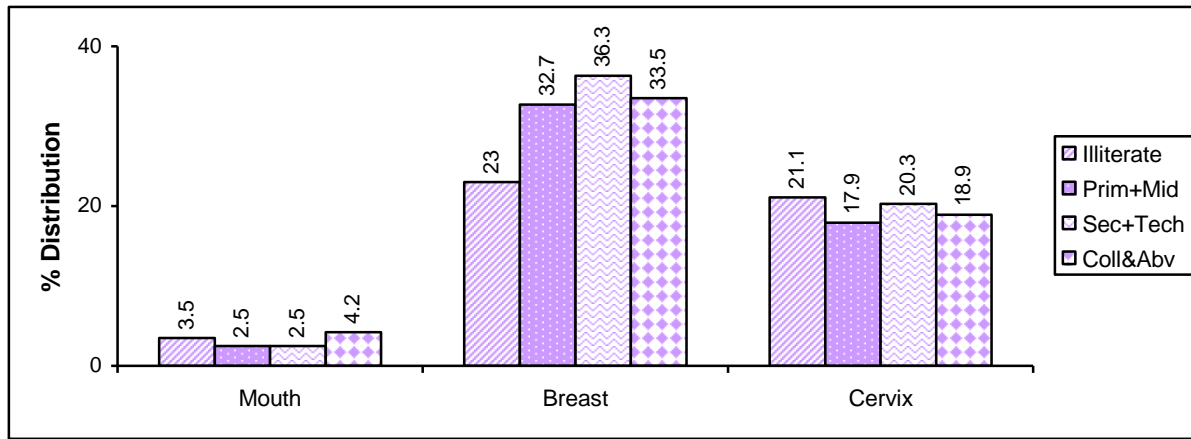


Fig. 8: Percentage Distribution of Cancer Cases for Mouth, Breast, Cervix by Educational Level, Female, Aurangabad, 2010-2015.

Histology

During the period 2010-2015, 3940 cancer cases were confirmed microscopically. The proportion of histopathologically proved cases was found to be 94.0%. The proportion of histopathologically confirmed cases was a little higher for females (94.7%) as compared to that for male (93.4%). The various histological varieties observed for all sites together during 2010-2015 by sex with percentage distribution is presented in Table 30.

Tobacco Related Cancers

Sites of cancers that have been associated with the use of tobacco include lip, tongue, oral cavity, pharynx, oesophagus, larynx, lung and urinary bladder. The proportions of these sites of cancer to all sites in males and females are given in Table K. In males this proportions is 55.0% while in females it is 16.8%. Lung, Oesophagus and oral cavity are major contributors of tobacco related cancers.

Table K: Number (N) & Proportion (%) of specific sites of cancer related to use of Tobacco related to all sites of cancers, Aurangabad, 2010-2015

Site	Male		Female	
	N	%	N	%
Lip	7	0.3	0	0.0
Tongue	185	9.0	60	2.8
Oral Cavity	282	13.7	68	3.2
Oropharynx	40	1.9	12	0.6
Hypopharynx	74	3.6	19	0.9
Pharynx	10	0.5	0	0.0
Oesophagus	148	7.2	77	3.6
Larynx	123	6.0	17	0.8
Lung	211	10.3	82	3.8
Urinary Bladder	50	2.4	24	1.1
T.R.C.	1130	55.0	359	16.8
All Types	2053	100.0	2137	100.0

Childhood Cancers

Cancers in childhood constitutes one of the most important groups of tumours, not only because of the age occurrence implying different set of etiological factors from those commonly seen in adult cancers, but also because in the past 2-3 decades, with advances particularly in chemotherapy, many of the childhood cancers have gained markably high potency for care. The proportion of childhood cancers related to all sites of cancers is 4.4% in boys 2.3 % in girls. The number and relative proportion of broad types of childhood cancers are given in Table L. Leukemias and lymphomas, constitutes the vast majority of Childhood cancers.

Table L: Number (N) & Proportion (%) of specific types of cancer in Childhood, Aurangabad, 2010-2015

Site	Boys		Girls	
	N	%	N	%
Leukemia	46	50.5	20	40.0
Lymphoma	11	12.1	9	18.0
C.N.S.Tumours	8	8.8	6	12.0
Retinoblastomas	3	3.3	-	-
Renal Tumours	7	7.7	2	4.0
Hepatic Tumours	-	-	1	2.0
Bone Tumours	4	4.4	5	10.0
Soft Tissue Sarcomas	4	4.4	-	-
Other Carcinomas	8	8.8	7	14.0
All Types	91	100.0	50	100.0

Cancer in Young Adults (15-34 years):

Cancer in young adults i.e. between the agegroup of 15-34 is one of the most important strata of the population. Mouth cancer and Breast cancer are the leadings cancer among male and female respectively. The proportion of young adults to all agegroup is 12% and 11% in male and females respectively.

Table M: Number (N) & Proportion (%) of types of cancer in Young Adults, Aurangabad 2010-15

Male			Female		
Site	N	%	Site	N	%
Mouth	46	18.5	Breast	62	26.8
Tongue	29	11.6	Leukemia	24	10.4
Leukemia	29	11.6	Cervix	21	9.1
CNS	24	9.6	Lymphoma	17	7.4
Bone and Soft Tissue	21	8.4	Bone and Soft Tissue	15	6.5
Lymphoma	14	5.6	Ovary	12	5.2
Lung	13	5.2	Lung	9	3.9
Rectum	12	4.8	CNS	7	3.0
Testis	11	4.4	Mouth	6	2.6
Other Carcinomas	50	20.1	Other Carcinomas	58	25.1
Total	249	100.0	Total	231	100.0

Cumulative Incidence Rate

The cumulative incidence rate is simply a summary measure of the experience of a population over a longer time span or age interval. It is obtained by summing up the age specific incidences for each year in the defined age interval. The cumulative incidence is a directly standardised incidence rate and a good approximation to the actuarial or cumulative risk. The age cumulative incidence rates (00-74 years) are calculated for all sites in both the sex (Table N). On an average 1 out of 13 males and 1 out of 12 females are at risk of developing cancer in his/her lifetime (00-74). In males, 1 in 98 and 1 in 119 will be at risk of developing lung and mouth cancer respectively. While in females, 1 in 40 and 1 in 61 will be at risk of developing breast and cervix cancer respectively.

Table N: Cumulative Rate (%) and Life Time Risk of developing cancer to age 74 years by Site and Sex, Aurangabad 2010-15 (1 in : Risk of Developing cancer)

ICD-10	SITE	cm rt	ltr	cm rt	ltr
C00	LIP	0.02	6090	—	—
C01-02	TONGUE	0.54	184	0.27	372
C03-06	MOUTH	0.84	119	0.25	398
C07-08	SALIVARY GLAND	0.02	5026	0.04	2532
C09-10	OROPHARYNX	0.17	573	0.05	1872
C11	NASOPHARYNX	0.06	1623	—	—
C12-13	HYPOPHARYNX	0.36	280	0.06	1674
C14	OTHER ORAL	0.05	2183	0.03	3923
C15	OESOPHAGUS	0.66	152	0.38	263
C16	STOMACH	0.30	333	0.12	813
C17	SMALL INTESTINE	0.00	24623	—	—
C18	COLON	0.15	671	0.11	938
C19-21	RECTUM	0.31	319	0.14	720
C22	LIVER	0.13	741	0.06	1657
C23-24	GALL BLADDER	0.03	3077	0.03	3867
C25	PANCREAS	0.05	2052	0.06	1702
C26	OTHE DIG ORGANS	—	—	0.01	15668
C30-31	NOSE, SINUSES	0.06	1569	0.04	2788
C32	LARYNX	0.53	190	0.06	1659
C33-34	LUNG	1.02	98	0.35	290
C37-38	MEDIASTINUM, PLEURA	—	—	0.01	8221
C40-41	BONE	0.04	2736	0.04	2594
C43	SKIN MELANOMA	0.01	9642	0.01	7869
C44	SKIN OTHERS	0.11	934	0.11	942
C49	CONN & SOFT TISSUES	0.07	1379	0.06	1752
C50	BREAST	0.05	1897	2.48	40
C51-52	OTHE FEM GEN ORG	—	—	0.09	1055
C53	CERVIX	—	—	1.64	61
C54	CORPUS UTERI	—	—	0.23	434
C55	UTERUS	—	—	—	—
C56	OVARY	—	—	0.47	212
C57-58	OTH UNSP FEM GEN ORG	—	—	0.00	32462
C60	PENIS	0.03	3552	—	—
C61	PROSTATE	0.26	379	—	—

C62	TESTIS	0.05	2134	—	—
C64-65	KIDNEY	0.12	808	0.03	3259
C66-68	URINARY BLADDER	0.22	460	0.11	885
C69	EYE	0.01	7152	—	—
C70-72	BRAIN	0.19	523	0.13	790
C73	THYROID	0.03	2914	0.05	2191
C74-75	OTHER ENDOCRINE GLAND	0.01	14438	0.00	36089
C76	OTH ILL DEF SITE	0.01	13909	0.01	12851
C77	LYMPH NODES	0.08	1295	0.03	3997
C78	SEC RESP & DIG ORGANS	0.04	2800	0.04	2786
C79	SEC OTHER	0.05	1974	0.02	6155
C80	UNKNOWN PRIMARY	0.22	447	0.12	818
C81	HODGKINS LYMPHOMA	0.07	1401	0.05	1839
C82-85	N.H. LYMPHOMA	0.23	426	0.16	635
C90	MULTIPLE MYELOMA	0.12	843	0.03	3662
C91	LYMPHOID LEUKEMIA	0.17	583	0.09	1115
C92	MYELOID LEUKEMIA	0.11	905	0.06	1583
C93-95	OTHER LEUKEMIA	0.01	10561	0.01	6749
TOTAL	ALL SITE	7.64	13	8.11	12

Mortality

Male			Female		
No	Site	AAR	No	Site	AAR
1	Lung	2.8	1	Breast	1.5
2	Oesophagus	1.3	2	Cervix	1.1
3	Leukemia	1.2	3	Leukemia	1
4	Stomach	0.9	4	Lung	0.9
5	Mouth	0.7	5	Ovary	0.6
6	Larynx	0.6	6	Colon	0.4
7	Lymphoma	0.6	7	Oesophagus	0.3
8	Urinary Bladder	0.5	8	Stomach	0.2
9	Rectum	0.4	9	Mouth	0.2
10	Prostate	0.4	10	Tongue	0.2
	All Sites	12.8		All Sites	8.1

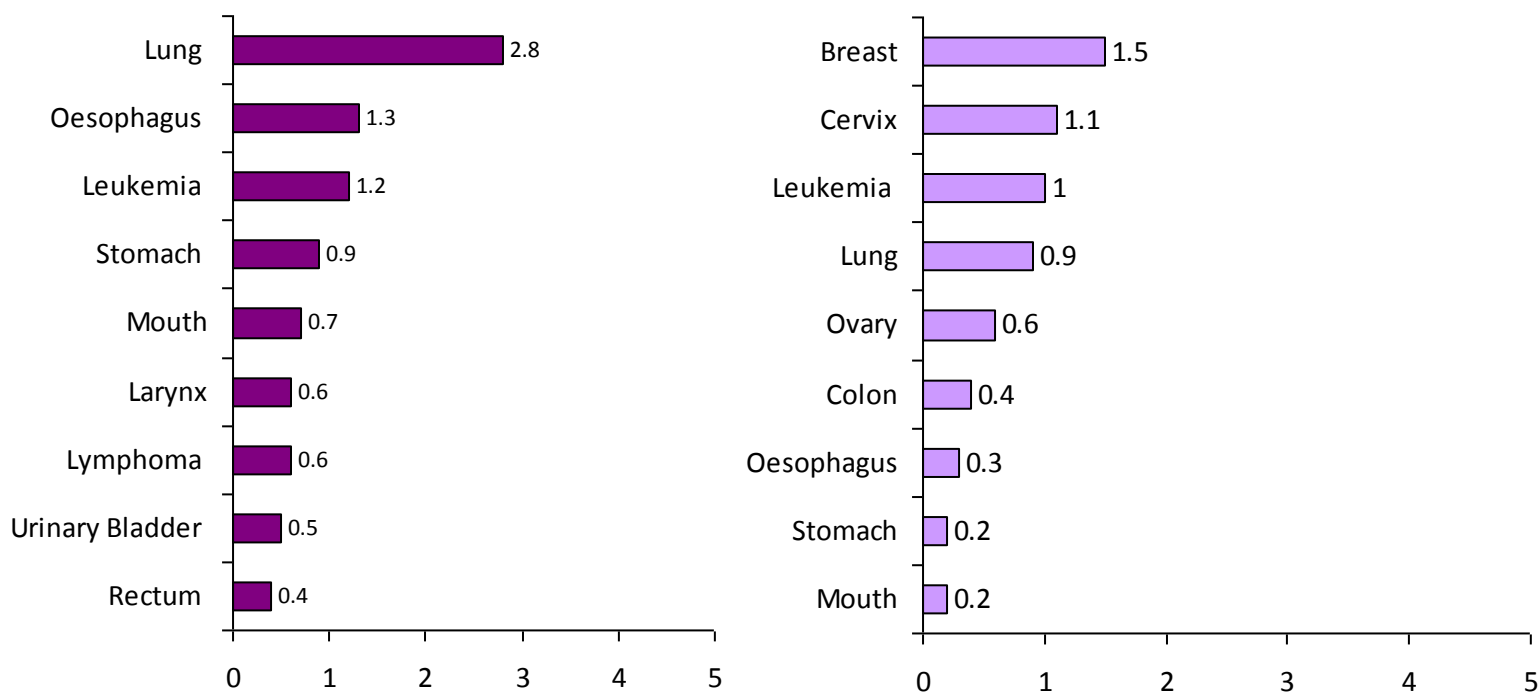


Fig. 9: Age Adjusted Cancer Deaths Rate Per 100,000 Population at 10 Leading Sites, 2010-2015, Aurangabad.

Table P: Annual Age Specific Mortality Rates Per 100,000 Population by Sex, Aurangabad, 2010-15		
Age-Group	Male	Female
00-04	1.6	0.3
05-09	1.6	1.5
10-14	1.3	0.9
15-19	1.3	0.8
20-24	1.5	2.4
25-29	1.3	1.1
30-34	3.5	2.9
35-39	4.7	3.8
40-44	5.7	6.0
45-49	9.0	7.8
50-54	16.2	14.8
55-59	26.0	14.4
60-64	41.2	27.1
65-69	76.2	46
70-74	130.7	69.7
75+	113.6	52.2
All Ages	12.8	8.1

Tables

Table 1: Estimated Resident Population by Age and Sex as on 1st July 2013, Aurangabad, Total Population (All Religious Communities).

Age group	Male		Female		Total	
	#	%	#	%	#	%
00--04	63029	9.5	54894	8.9	117923	9.2
05--09	63978	9.7	55457	9.0	119435	9.4
10--14	65210	9.9	56527	9.2	121737	9.5
15--19	64743	9.8	59196	9.6	123939	9.7
20--24	67483	10.2	70115	11.4	137598	10.8
25--29	61855	9.4	62073	10.1	123928	9.7
30--34	52965	8.0	51405	8.3	104370	8.2
35--39	49370	7.5	47947	7.8	97317	7.6
40--44	44016	6.7	38889	6.3	82905	6.5
45--49	35252	5.3	30074	4.9	65326	5.1
50--54	26803	4.1	23667	3.8	50470	4.0
55--59	20519	3.1	17335	2.8	37854	3.0
60--64	16177	2.5	16631	2.7	32808	2.6
65--69	12032	1.8	13057	2.1	25089	2.0
70--74	8035	1.2	8604	1.4	16639	1.3
75+	8657	1.3	10847	1.8	19504	1.5
Total	660124	100	616718	100	1276842	100

Table 2: Number of Incidence Cases of Cancer by Site group and Year of Registration, with percentages, Aurangabad, Male 2010-2015.

ICD10	DESCRIPTION	2010	2011	2012	2013	2014	2015	Total
C00-C14	Lip, Oral Cavity & Pharynx	80	91	101	95	119	131	617
C15-C26	Digestive Organs	45	41	59	79	81	83	388
C30-C39	Respiratory System	37	40	50	88	82	52	349
C40,C41,C49	Bone & Connective Tissue	6	12	9	5	9	8	49
C44	Skin	9	1	4	7	5	9	35
C50	Breast	2	0	4	6	3	1	16
C60-C63	Male Genital Organs	5	11	16	17	18	18	85
C64-C68	Urinary Organs	17	12	18	16	10	11	84
C69-C72	Eye & Nervous System	10	15	13	13	9	17	77
C73-C75	Thyroid and Other Endogland	1	0	2	2	1	3	9
C76-C80	Illdefined, Lymphnodes, Sec	19	32	7	10	21	13	102
C81-C90	Lymphatic System	20	8	28	18	24	20	118
C91-C96	Leukemias	10	18	15	30	28	23	124
Total	All Sites	261	281	326	386	410	389	2053

Table 3: Number of Incidence Cases of Cancer by Site group and Year of Registration, with percentages, Aurangabad, Female 2010-2015.

ICD10	DESCRIPTION	2010	2011	2012	2013	2014	2015	Total
C00-C14	Lip, Oral Cavity & Pharynx	32	26	25	30	39	27	177
C15-C26	Digestive Organs	26	26	26	37	53	52	220
C30-C39	Respiratory System	14	14	15	25	23	21	112
C40,C41,C49	Bone & Connective Tissue	9	5	4	6	5	6	35
C44	Skin	4	3	5	7	4	5	28
C50	Breast	86	79	104	104	132	169	674
C51-C58	Female Genital Organs	79	78	78	126	122	121	604
C64-C68	Urinary Organs	3	5	10	5	3	8	34
C69-C72	Eye & Nervous System	4	6	10	4	7	10	41
C73-C75	Thyroid and Other Endogland	3	2	3	2	3	1	14
C76-C80	Illdefined, Lymphnodes, Sec	7	17	7	8	8	6	53
C81-C90	Lymphatic System	7	14	11	8	19	13	72
C91-C96	Leukemias	12	9	7	16	16	13	73
Total	All Sites	286	282	305	378	434	452	2137

Table 4: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2010-2015, Male.

ICD-10	SITE	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75+	Total	%
C00	LIP	0	0	0	0	0	0	0	1	2	2	2	0	0	0	0	0	7	0.3
C01-02	TONGUE	0	0	0	1	0	5	23	25	26	28	24	13	14	16	3	7	185	9.0
C03-06	MOUTH	0	1	0	1	3	10	32	39	43	41	27	19	21	21	11	13	282	13.7
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	2	2	1	0	0	0	0	1	0	6	0.3
C09-10	OROPHARYNX	0	0	0	0	0	0	0	3	1	4	6	5	7	3	6	5	40	1.9
C11	NASOPHARYNX	0	0	1	0	0	0	1	0	2	0	1	0	0	0	5	0	10	0.5
C12-13	HYPOPHARYNX	0	0	0	0	1	0	2	0	5	3	10	11	11	16	9	6	74	3.6
C14	OTHER ORAL	0	0	0	0	0	0	1	0	1	2	3	1	0	2	1	2	13	0.6
C15	OESOPHAGUS	0	0	0	0	0	0	2	5	7	11	17	20	24	28	15	19	148	7.2
C16	STOMACH	0	0	0	1	1	0	3	6	4	3	8	9	10	9	9	4	67	3.3
C17	SMALL INTESTINE	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0.0
C18	COLON	0	0	0	0	0	1	4	2	2	3	6	8	4	5	2	3	40	1.9
C19-21	RECTUM	0	0	1	2	2	1	7	6	6	12	7	12	7	11	6	4	84	4.1
C22	LIVER	0	0	0	0	1	0	0	0	0	4	4	5	5	5	3	3	30	1.5
C23-24	GALL BLADDER	0	0	0	0	0	1	0	0	0	0	0	0	0	3	1	0	5	0.2
C25	PANCREAS	0	0	0	0	1	0	0	1	2	2	2	0	2	3	0	0	13	0.6
C30-31	NOSE, SINUSES	0	0	0	0	2	0	1	1	2	0	0	1	1	5	1	1	15	0.7
C32	LARYNX	0	0	0	0	1	0	3	2	6	10	23	27	17	16	10	8	123	6.0
C33-34	LUNG	1	0	0	0	1	2	10	7	10	13	26	24	26	40	34	17	211	10.3
C40-41	BONE	0	3	1	5	4	2	1	0	3	0	1	0	0	1	0	0	21	1.0
C43	SKIN MELANOMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0.1
C44	SKIN OTHERS	0	0	0	2	1	1	0	5	4	3	4	4	1	2	3	3	33	1.6
C49	CONN & SOFT TISSUES	1	2	1	1	1	3	4	2	3	1	2	1	3	1	1	1	28	1.4
C50	BREAST	0	0	0	0	0	0	0	0	1	2	2	3	0	4	0	4	16	0.8
C60	PENIS	0	0	0	0	1	0	3	0	0	2	1	1	2	0	0	2	12	0.6
C61	PROSTATE	0	0	0	0	0	0	0	0	0	1	2	2	5	14	12	14	50	2.4
C62	TESTIS	2	0	0	2	1	5	3	3	3	2	1	0	0	0	1	0	23	1.1
C64-65	KIDNEY	4	1	2	1	0	1	0	1	0	4	5	1	3	8	1	2	34	1.7
C66-68	URINARY BLADDER	0	0	0	0	1	1	1	1	1	3	7	8	12	8	3	4	50	2.4
C69	EYE	2	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	5	0.2
C70-72	BRAIN	1	3	4	3	5	10	6	3	6	8	3	8	3	5	2	2	72	3.5
C73	THYROID	0	0	0	0	0	1	1	0	0	1	1	0	1	3	0	0	8	0.4
C74-75	OTHER ENDOCRINE GLAND	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.0
C76	OTH ILL DEF SITE	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	1	4	0.2
C77	LYMPH NODES	0	0	0	0	0	0	2	2	1	3	3	4	5	0	1	4	25	1.2
C78	SEC RESP & DIG ORGANS	0	0	0	0	1	0	0	0	3	1	0	1	3	1	0	1	11	0.5
C79	SEC OTHER	0	0	0	0	0	0	0	1	0	3	2	2	4	1	0	0	13	0.6
C80	UNKNOWN PRIMARY	0	0	2	2	0	0	1	0	1	7	3	4	6	13	5	5	49	2.4
C81	HODGKINS LYMPHOMA	0	2	2	3	0	1	0	2	3	3	2	1	0	2	2	0	23	1.1
C82-85	N.H. LYMPHOMA	1	3	3	5	0	3	2	6	9	4	5	7	4	7	6	5	70	3.4
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	1	0	0	2	4	8	3	3	3	1	25	1.2
C91	LYMPHOID LEUKEMIA	16	13	11	5	6	6	0	1	1	1	3	2	5	4	2	2	78	3.8
C92	MYELOID LEUKEMIA	2	2	1	0	0	1	5	2	8	3	2	4	1	3	2	2	38	1.9
C93-95	OTHER LEUKEMIA	0	0	1	2	2	0	2	0	0	0	0	0	0	0	0	1	8	0.4
TOTAL	ALL SITE	30	31	30	36	37	55	121	129	169	193	220	218	210	265	162	147	2053	100.0

Table 5: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2010-2015, Female.

ICD-10	SITE	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75+	Total	%
C01-02	TONGUE	0	0	0	0	1	0	5	5	3	7	4	7	11	10	6	1	60	2.8
C03-06	MOUTH	0	0	0	0	1	1	4	6	6	10	9	8	7	12	1	3	68	3.2
C07-08	SALIVARY GLAND	0	0	0	0	0	2	0	0	5	0	0	0	2	1	1	1	12	0.6
C09-10	OROPHARYNX	0	0	0	0	0	0	1	2	0	1	2	0	0	3	2	1	12	0.6
C12-13	HYPOPHARYNX	0	0	0	1	0	0	1	2	3	2	3	2	1	1	1	2	19	0.9
C14	OTHER ORAL	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1	0	6	0.3
C15	OESOPHAGUS	0	0	0	0	1	3	0	0	8	1	5	12	11	14	14	8	77	3.6
C16	STOMACH	0	0	0	0	1	3	1	2	1	5	8	2	6	3	1	2	35	1.6
C18	COLON	1	0	0	1	1	1	3	5	4	4	1	4	2	4	1	2	34	1.6
C19-21	RECTUM	0	0	0	0	4	1	0	4	6	4	6	4	2	2	4	1	38	1.8
C22	LIVER	1	0	0	0	0	0	1	0	1	1	2	1	1	1	3	1	13	0.6
C23-24	GALL BLADDER	0	0	0	0	0	0	1	1	2	0	1	0	1	0	1	1	8	0.4
C25	PANCREAS	0	0	0	0	0	1	2	1	0	1	1	0	6	1	1	0	14	0.7
C26	OTHE DIG ORGANS	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.0
C30-31	NOSE, SINUSES	1	1	0	0	0	0	0	0	3	0	2	0	0	0	2	1	10	0.5
C32	LARYNX	0	0	0	0	0	0	0	2	1	2	2	2	2	2	1	3	17	0.8
C33-34	LUNG	0	0	0	0	2	3	4	5	5	6	4	10	14	9	11	9	82	3.8
C37-38	MEDIASTINUM, PLEURA	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	3	0.1
C40-41	BONE	1	2	2	4	1	1	1	0	0	0	1	0	1	2	0	0	16	0.7
C43	SKIN MELANOMA	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	3	0.1
C44	SKIN OTHERS	1	0	0	0	0	1	2	2	2	2	0	3	1	6	3	2	25	1.2
C49	CONN & SOFT TISSUES	0	0	0	1	2	2	3	0	1	1	2	3	0	0	2	2	19	0.9
C50	BREAST	0	0	0	1	5	17	39	53	80	107	91	77	87	64	30	23	674	31.5
C51-52	OTHE FEM GEN ORG	0	0	0	0	0	0	1	0	0	1	0	3	3	5	3	1	17	0.8
C53	CERVIX	0	0	0	0	0	4	17	40	58	57	42	42	46	61	29	17	413	19.3
C54	CORPUS UTERI	0	0	0	0	1	0	2	0	3	6	13	9	8	7	3	1	53	2.5
C55	UTERUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.0
C56	OVARY	0	0	0	0	4	4	4	9	10	18	15	15	18	15	6	0	118	5.5
C57-58	OTH UNSP FEM GEN ORG	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0.1
C64-65	KIDNEY	1	1	0	1	0	0	0	0	0	3	1	3	0	0	0	0	10	0.5
C66-68	URINARY BLADDER	0	1	0	0	0	0	1	0	3	2	3	3	3	3	4	1	24	1.1
C70-72	BRAIN	0	1	5	0	1	1	5	3	4	7	0	5	1	4	2	2	41	1.9
C73	THYROID	0	1	0	0	1	1	1	0	2	1	2	1	1	1	1	0	13	0.6
C74-75	OTHER ENDOCRINE GLAND	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.0
C76	OTH ILL DEF SITE	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0.1
C77	LYMPH NODES	0	0	0	0	0	1	0	0	1	0	2	1	0	0	1	1	7	0.3
C78	SEC RESP & DIG ORGANS	0	0	0	0	0	1	1	0	0	0	2	1	1	1	1	2	10	0.5
C79	SEC OTHER	0	0	0	0	0	0	1	0	0	0	0	2	1	0	0	0	4	0.2
C80	UNKNOWN PRIMARY	0	0	0	0	2	1	2	4	2	1	3	4	4	2	4	1	30	1.4
C81	HODGKINS LYMPHOMA	0	0	2	1	4	2	2	0	1	1	1	1	2	1	1	0	19	0.9
C82-85	N.H. LYMPHOMA	1	4	2	1	1	3	3	3	3	3	4	6	3	6	2	2	47	2.2
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	2	0	1	1	1	0	1	0	6	0.3
C91	LYMPHOID LEUKEMIA	2	10	3	3	5	1	4	1	2	0	3	1	3	2	0	2	42	2.0
C92	MYELOID LEUKEMIA	1	0	2	4	3	0	1	4	0	3	1	3	1	0	1	0	24	1.1
C93-95	OTHER LEUKEMIA	0	1	1	0	2	1	0	1	0	0	0	0	0	1	0	0	7	0.3
TOTAL	ALL SITE	11	22	17	18	43	57	113	157	224	261	237	237	254	247	145	94	2137	100.0

Table 6: Average Annual Age-Specific, World Age Adjusted, Truncated (35-64) Incidence Rates of Cancer Cases Per 100,000 Persons, by site, Aurangabad, 2010-2015, Male.

ICD-10	SITE	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	CR	AAR	TR
C00	LIP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	0.9	1.2	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.6
C01-02	TONGUE	0.0	0.0	0.0	0.3	0.0	1.3	7.2	8.4	9.8	13.2	14.9	10.6	14.4	22.2	6.2	13.5	4.7	5.3	11.7
C03-06	MOUTH	0.0	0.3	0.0	0.3	0.7	2.7	10.1	13.2	16.3	19.4	16.8	15.4	21.6	29.1	22.8	25.0	7.1	8.0	16.9
C07-08	SALIVARY GLAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.8	0.5	0.0	0.0	0.0	0.0	2.1	0.0	0.2	0.2	0.4
C09-10	OROPHARYNX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.4	1.9	3.7	4.1	7.2	4.2	12.4	9.6	1.0	1.4	2.7
C11	NASOPHARYNX	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.8	0.0	0.6	0.0	0.0	0.0	10.4	0.0	0.3	0.3	0.2
C12-13	HYPOPHARYNX	0.0	0.0	0.0	0.0	0.2	0.0	0.6	0.0	1.9	1.4	6.2	8.9	11.3	22.2	18.7	11.6	1.9	2.6	4.3
C14	OTHER ORAL	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.4	0.9	1.9	0.8	0.0	2.8	2.1	3.9	0.3	0.4	0.7
C15	OESOPHAGUS	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.7	2.7	5.2	10.6	16.2	24.7	38.8	31.1	36.6	3.7	5.3	8.8
C16	STOMACH	0.0	0.0	0.0	0.3	0.2	0.0	0.9	2.0	1.5	1.4	5.0	7.3	10.3	12.5	18.7	7.7	1.7	2.3	4.0
C17	SMALL INTESTINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1
C18	COLON	0.0	0.0	0.0	0.0	0.0	0.3	1.3	0.7	0.8	1.4	3.7	6.5	4.1	6.9	4.1	5.8	1.0	1.3	2.5
C19-21	RECTUM	0.0	0.0	0.3	0.5	0.5	0.3	2.2	2.0	2.3	5.7	4.4	9.7	7.2	15.2	12.4	7.7	2.1	2.6	4.8
C22	LIVER	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	1.9	2.5	4.1	5.2	6.9	6.2	5.8	0.8	1.1	2.0
C23-24	GALL BLADDER	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	2.1	0.0	0.1	0.2	0.0
C25	PANCREAS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.3	0.8	0.9	1.2	0.0	2.1	4.2	0.0	0.0	0.3	0.4	0.9
C30-31	NOSE, SINUSES	0.0	0.0	0.0	0.0	0.5	0.0	0.3	0.3	0.8	0.0	0.0	0.8	1.0	6.9	2.1	1.9	0.4	0.5	0.4
C32	LARYNX	0.0	0.0	0.0	0.0	0.2	0.0	0.9	0.7	2.3	4.7	14.3	21.9	17.5	22.2	20.7	15.4	3.1	4.2	8.9
C33-34	LUNG	0.3	0.0	0.0	0.0	0.2	0.5	3.1	2.4	3.8	6.1	16.2	19.5	26.8	55.4	70.5	32.7	5.3	7.4	11.0
C40-41	BONE	0.0	0.8	0.3	1.3	1.0	0.5	0.3	0.0	1.1	0.0	0.6	0.0	0.0	1.4	0.0	0.0	0.5	0.5	0.3
C43	SKIN MELANOMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	1.9	0.1	0.1	0.0
C44	SKIN OTHERS	0.0	0.0	0.0	0.5	0.2	0.3	0.0	1.7	1.5	1.4	2.5	3.2	1.0	2.8	6.2	5.8	0.8	1.0	1.8
C49	CONN & SOFT TISSUES	0.3	0.5	0.3	0.3	0.2	0.8	1.3	0.7	1.1	0.5	1.2	0.8	3.1	1.4	2.1	1.9	0.7	0.8	1.1
C50	BREAST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.9	1.2	2.4	0.0	5.5	0.0	7.7	0.4	0.6	0.8
C60	PENIS	0.0	0.0	0.0	0.0	0.2	0.0	0.9	0.0	0.0	0.9	0.6	0.8	2.1	0.0	0.0	3.9	0.3	0.4	0.7
C61	PROSTATE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	1.6	5.2	19.4	24.9	27.0	1.3	2.0	1.2
C62	TESTIS	0.5	0.0	0.0	0.5	0.2	1.3	0.9	1.0	1.1	0.9	0.6	0.0	0.0	0.0	2.1	0.0	0.6	0.6	0.7
C64-65	KIDNEY	1.1	0.3	0.5	0.3	0.0	0.3	0.0	0.3	0.0	1.9	3.1	0.8	3.1	11.1	2.1	3.9	0.9	1.1	1.4
C66-68	URINARY BLADDER	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.4	1.4	4.4	6.5	12.4	11.1	6.2	7.7	1.3	1.8	3.5
C69	EYE	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.4	0.0	0.0	0.1	0.2	0.1
C70-72	BRAIN	0.3	0.8	1.0	0.8	1.2	2.7	1.9	1.0	2.3	3.8	1.9	6.5	3.1	6.9	4.1	3.9	1.8	2.0	2.9
C73	THYROID	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.5	0.6	0.0	1.0	4.2	0.0	0.0	0.2	0.3	0.3
C74-75	OTHER ENDOCRINE GLAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0
C76	OTH ILL DEF SITE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	0.8	0.0	0.0	0.0	1.9	0.1	0.1	0.2
C77	LYMPH NODES	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.7	0.4	1.4	1.9	3.2	5.2	0.0	2.1	7.7	0.6	0.8	1.9
C78	SEC RESP & DIG ORGANS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.1	0.5	0.0	0.8	3.1	1.4	0.0	1.9	0.3	0.4	0.8
C79	SEC OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.4	1.2	1.6	4.1	1.4	0.0	0.0	0.3	0.4	1.3
C80	UNKNOWN PRIMARY	0.0	0.0	0.5	0.5	0.0	0.0	0.3	0.0	0.4	3.3	1.9	3.2	6.2	18.0	10.4	9.6	1.2	1.7	2.2
C81	HODGKINS LYMPHOMA	0.0	0.5	0.5	0.8	0.0	0.3	0.0	0.7	1.1	1.4	1.2	0.8	0.0	2.8	4.1	0.0	0.6	0.6	0.9
C82-85	N.H. LYMPHOMA	0.3	0.8	0.8	1.3	0.0	0.8	0.6	2.0	3.4	1.9	3.1	5.7	4.1	9.7	12.4	9.6	1.8	2.1	3.2
C90	MULTIPLE MYELOMA	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.9	2.5	6.5	3.1	4.2	6.2	1.9	0.6	0.9	1.8
C91	LYMPHOID LEUKEMIA	4.2	3.4	2.8	1.3	1.5	1.6	0.0	0.3	0.4	0.5	1.9	1.6	5.2	5.5	4.1	3.9	2.0	2.2	1.4
C92	MYELOID LEUKEMIA	0.5	0.5	0.3	0.0	0.0	0.3	1.6	0.7	3.0	1.4	1.2	3.2	1.0	4.2	4.1	3.9	1.0	1.1	1.7
C93-95	OTHER LEUKEMIA	0.0	0.0	0.3	0.5	0.5	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.2	0.0
TOTAL	ALL SITE	7.9	8.1	7.7	9.3	9.1	14.8	38.1	43.5	64.0	91.2	136.8	177.1	216.4	367.1	336.0	283.0	51.8	65.4	111.3

Table 7: Average Annual Age-Specific, World Age Adjusted, Truncated (35-64) Incidence Rates of Cancer Cases Per 100,000 Persons, by site, Aurangabad, 2010-2015, Female

ICD-10	SITE	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	CR	AAR	TR
C01-02	TONGUE	0.0	0.0	0.0	0.0	0.2	0.0	1.6	1.7	1.3	3.9	2.8	6.7	11.0	12.8	11.6	1.5	1.6	2.0	4.1
C03-06	MOUTH	0.0	0.0	0.0	0.0	0.2	0.3	1.3	2.1	2.6	5.5	6.3	7.7	7.0	15.3	1.9	4.6	1.8	2.2	4.9
C07-08	SALIVARY GLAND	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.1	0.0	0.0	0.0	2.0	1.3	1.9	1.5	0.3	0.4	0.7
C09-10	OROPHARYNX	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.0	0.6	1.4	0.0	0.0	3.8	3.9	1.5	0.3	0.4	0.5
C12-13	HYPOPHARYNX	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.7	1.3	1.1	2.1	1.9	1.0	1.3	1.9	3.1	0.5	0.6	1.3
C14	OTHER ORAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	1.1	0.0	0.0	0.0	1.3	1.9	0.0	0.2	0.2	0.4
C15	OESOPHAGUS	0.0	0.0	0.0	0.0	0.2	0.8	0.0	0.0	3.4	0.6	3.5	11.5	11.0	17.9	27.1	12.3	2.1	2.7	4.2
C16	STOMACH	0.0	0.0	0.0	0.0	0.2	0.8	0.3	0.7	0.4	2.8	5.6	1.9	6.0	3.8	1.9	3.1	0.9	1.2	2.7
C18	COLON	0.3	0.0	0.0	0.3	0.2	0.3	1.0	1.7	1.7	2.2	0.7	3.8	2.0	5.1	1.9	3.1	0.9	1.0	2.0
C19-21	RECTUM	0.0	0.0	0.0	0.0	1.0	0.3	0.0	1.4	2.6	2.2	4.2	3.8	2.0	2.6	7.7	1.5	1.0	1.2	2.6
C22	LIVER	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.4	0.6	1.4	1.0	1.0	1.3	5.8	1.5	0.4	0.4	0.7
C23-24	GALL BLADDER	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.9	0.0	0.7	0.0	1.0	0.0	1.9	1.5	0.2	0.2	0.5
C25	PANCREAS	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.3	0.0	0.6	0.7	0.0	6.0	1.3	1.9	0.0	0.4	0.5	1.1
C26	OTHE DIG ORGANS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0
C30-31	NOSE, SINUSES	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	1.4	0.0	0.0	0.0	3.9	1.5	0.3	0.3	0.5
C32	LARYNX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	1.1	1.4	1.9	2.0	2.6	1.9	4.6	0.5	0.6	1.2
C33-34	LUNG	0.0	0.0	0.0	0.0	0.5	0.8	1.3	1.7	2.1	3.3	2.8	9.6	14.0	11.5	21.3	13.8	2.2	2.7	4.9
C37-38	MEDIASTINUM, PLEURA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.1	0.1	0.3
C40-41	BONE	0.3	0.6	0.6	1.1	0.2	0.3	0.3	0.0	0.0	0.0	0.7	0.0	1.0	2.6	0.0	0.0	0.4	0.5	0.2
C43	SKIN MELANOMA	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.3	0.0	0.0	0.1	0.1	0.1
C44	SKIN OTHERS	0.3	0.0	0.0	0.0	0.0	0.3	0.6	0.7	0.9	1.1	0.0	2.9	1.0	7.7	5.8	3.1	0.7	0.8	1.0
C49	CONN & SOFT TISSUES	0.0	0.0	0.0	0.3	0.5	0.5	1.0	0.0	0.4	0.6	1.4	2.9	0.0	0.0	3.9	3.1	0.5	0.5	0.8
C50	BREAST	0.0	0.0	0.0	0.3	1.2	4.6	12.6	18.4	34.3	59.3	64.1	74.0	87.2	81.7	58.1	35.3	18.2	21.9	52.8
C51-52	OTHE FEM GEN ORG	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.6	0.0	2.9	3.0	6.4	5.8	1.5	0.5	0.6	0.9
C53	CERVIX	0.0	0.0	0.0	0.0	0.0	1.1	5.5	13.9	24.9	31.6	29.6	40.4	46.1	77.9	56.2	26.1	11.2	13.6	29.5
C54	CORPUS UTERI	0.0	0.0	0.0	0.0	0.2	0.0	0.6	0.0	1.3	3.3	9.2	8.7	8.0	8.9	5.8	1.5	1.4	1.9	4.5
C55	UTERUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0
C56	OVARY	0.0	0.0	0.0	0.0	1.0	1.1	1.3	3.1	4.3	10.0	10.6	14.4	18.0	19.1	11.6	0.0	3.2	3.9	9.3
C57-58	OTH UNSP FEM GEN ORG	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
C64-65	KIDNEY	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1.7	0.7	2.9	0.0	0.0	0.0	0.0	0.3	0.3	0.8
C66-68	URINARY BLADDER	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	1.3	1.1	2.1	2.9	3.0	3.8	7.7	1.5	0.6	0.8	1.6
C70-72	BRAIN	0.0	0.3	1.5	0.0	0.2	0.3	1.6	1.0	1.7	3.9	0.0	4.8	1.0	5.1	3.9	3.1	1.1	1.2	2.0
C73	THYROID	0.0	0.3	0.0	0.0	0.2	0.3	0.3	0.0	0.9	0.6	1.4	1.0	1.0	1.3	1.9	0.0	0.4	0.4	0.8
C74-75	OTHER ENDOCRINE GLAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
C76	OTH ILL DEF SITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.0	0.0	0.0	0.0	0.1	0.1	0.2
C77	LYMPH NODES	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.4	0.0	1.4	1.0	0.0	0.0	1.9	1.5	0.2	0.2	0.4
C78	SEC RESP & DIG ORGANS	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	1.4	1.0	1.0	1.3	1.9	3.1	0.3	0.3	0.5
C79	SEC OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	1.9	1.0	0.0	0.0	0.0	0.1	0.1	0.4
C80	UNKNOWN PRIMARY	0.0	0.0	0.0	0.0	0.5	0.3	0.6	1.4	0.9	0.6	2.1	3.8	4.0	2.6	7.7	1.5	0.8	0.9	1.9
C81	HODGKINS LYMPHOMA	0.0	0.0	0.6	0.3	1.0	0.5	0.6	0.0	0.4	0.6	0.7	1.0	2.0	1.3	1.9	0.0	0.5	0.5	0.7
C82-85	N.H. LYMPHOMA	0.3	1.2	0.6	0.3	0.2	0.8	1.0	1.0	1.3	1.7	2.8	5.8	3.0	7.7	3.9	3.1	1.3	1.5	2.4
C90	MULTIPLE MYELOMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.7	1.0	1.0	0.0	1.9	0.0	0.2	0.2	0.5
C91	LYMPHOID LEUKEMIA	0.6	3.0	0.9	0.8	1.2	0.3	1.3	0.3	0.9	0.0	2.1	1.0	3.0	2.6	0.0	3.1	1.1	1.2	1.1
C92	MYELOID LEUKEMIA	0.3	0.0	0.6	1.1	0.7	0.0	0.3	1.4	0.0	1.7	0.7	2.9	1.0	0.0	1.9	0.0	0.6	0.7	1.2
C93-95	OTHER LEUKEMIA	0.0	0.3	0.3	0.0	0.5	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.2	0.2	0.1
TOTAL	ALL SITE	3.3	6.6	5.0	5.1	10.2	15.3	36.6	54.6	96.0	144.6	166.9	227.9	254.5	315.3	280.9	144.4	57.8	69.5	146.3

Table 8: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2010, Male

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C00	LIP	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0.8	0.3	0.4	1.2
C01-02	TONGUE	0	0	0	0	0	1	0	4	0	2	3	1	0	0	0	0	11	4.2	1.6	2.1	6.4
C03-06	MOUTH	0	0	0	0	1	1	4	6	6	4	5	3	3	2	0	4	39	14.9	5.8	8.3	18.8
C09-10	OROPHARYNX	0	0	0	0	0	0	0	1	0	2	1	0	1	0	1	1	7	2.7	1.0	1.8	3.8
C11	NASOPHARYNX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.4	0.1	0.3	0.0
C12-13	HYPOPHARYNX	0	0	0	0	0	0	1	0	0	2	0	1	5	4	2	3	18	6.9	2.7	5.2	8.4
C14	OTHER ORAL	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	0.8	0.3	0.4	0.5
C15	OESOPHAGUS	0	0	0	0	0	0	0	1	0	0	3	2	0	4	2	0	12	4.6	1.8	3.1	5.0
C16	STOMACH	0	0	0	0	0	0	0	1	1	1	1	1	0	2	0	0	7	2.7	1.0	1.6	3.4
C17	SMALL INTESTINE	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0.4	0.1	0.3	1.1
C18	COLON	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.4	0.1	0.3	0.0
C19-21	RECTUM	0	0	1	1	0	1	2	3	1	2	0	3	2	3	0	1	20	7.7	3.0	4.3	8.5
C22	LIVER	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	0.8	0.3	0.5	0.0
C23-24	GALL BLADDER	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.4	0.1	0.3	0.0
C25	PANCREAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.4	0.1	0.3	0.0
C30-31	NOSE, SINUSES	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0.4	0.1	0.1	0.0
C32	LARYNX	0	0	0	0	1	0	1	1	0	1	4	5	0	3	1	1	18	6.9	2.7	4.6	9.7
C33-34	Lung	1	0	0	0	0	1	1	0	2	1	0	2	1	7	2	0	18	6.9	2.7	4.2	4.9
C44	SKIN OTHERS	0	0	0	1	1	1	0	2	0	0	2	0	0	0	2	0	9	3.4	1.3	1.7	2.4
C49	CONN & SOFT TISSUES	0	0	1	0	0	0	1	1	0	1	0	0	1	0	0	1	6	2.3	0.9	1.2	2.3
C50	BREAST	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0.8	0.3	0.6	1.1
C60	PENIS	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0.4	0.1	0.1	0.0
C61	PROSTATE	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	1.1	0.4	1.0	1.2
C62	TESTIS	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.4	0.1	0.2	0.7
C64-65	KIDNEY	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	4	1.5	0.6	0.9	1.9
C66-68	URINARY BLADDER	0	0	0	0	0	1	0	0	0	1	3	3	3	2	0	0	13	5.0	1.9	3.7	10.0
C70-72	BRAIN	0	1	0	0	1	3	0	0	1	0	0	3	0	1	0	0	10	3.8	1.5	2.0	3.6
C73	THYROID	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0.4	0.1	0.1	0.0
C78	SEC RESP & DIG	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	3	1.1	0.4	0.6	0.5
C79	SEC OTHER	0	0	0	0	0	0	0	1	0	1	0	1	3	0	0	0	6	2.3	0.9	1.8	5.7
C80	UNKNOWN PRIMARY	0	0	0	0	0	0	0	0	0	2	1	0	1	4	1	1	10	3.8	1.5	2.7	3.4
C81	HODGKINS LYMPHOMA	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1.1	0.4	0.5	0.0
C82-85	NHL Lymphoma	0	1	0	0	0	0	0	2	1	0	0	0	2	1	2	1	10	3.8	1.5	2.4	3.6
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	1	0	0	1	1	0	2	1	1	0	7	2.7	1.0	1.8	3.9
C91	LYMPHOID LEUKEMIA	0	1	1	1	0	1	0	0	0	0	0	0	0	1	0	0	5	1.9	0.7	0.7	0.0
C92	MYELOID LEUKEMIA	0	0	1	0	0	0	0	1	0	1	0	1	1	0	0	0	5	1.9	0.7	1.1	3.3
Total	All Site	2	4	5	4	7	10	13	24	15	24	25	29	26	41	16	16	261	100.0	38.9	61.0	115.3

Table 9: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2010, Female

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C01-02	TONGUE	0	0	0	0	0	0	1	0	0	2	1	0	2	2	1	0	9	3.1	1.5	2.1	4.4
C03-06	MOUTH	0	0	0	0	0	0	1	1	1	3	1	2	1	3	0	0	13	4.5	2.1	3.0	7.4
C07-08	SALIVARY GLAND	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0.7	0.3	0.3	0.7
C09-10	OROPHARYNX	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.3	0.2	0.3	0.8
C12-13	HYPOPHARYNX	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	4	1.4	0.7	0.8	1.9
C14	OTHER ORAL	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	3	1.0	0.5	0.6	1.2
C15	OESOPHAGUS	0	0	0	0	0	0	0	0	2	0	1	0	3	2	1	2	11	3.8	1.8	2.6	4.9
C16	STOMACH	0	0	0	0	1	1	0	1	0	0	1	1	0	0	0	0	5	1.7	0.8	1.0	2.5
C18	COLON	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0.7	0.3	0.2	0.4
C19-21	RECTUM	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	4	1.4	0.7	0.9	2.2
C23-24	GALL BLADDER	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0.3	0.2	0.3	0.8
C25	PANCREAS	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	3	1.0	0.5	0.7	1.7
C30-31	NOSE, SINUSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.3	0.2	0.2	0.0
C32	LARYNX	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	3	1.0	0.5	0.8	2.4
C33-34	Lung	0	0	0	0	1	1	1	0	1	1	0	2	1	1	0	1	10	3.5	1.6	2.1	4.2
C40-41	BONE	0	0	0	2	0	1	0	0	0	0	0	0	1	0	0	0	4	1.4	0.7	0.7	0.8
C44	SKIN OTHERS	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	4	1.4	0.7	0.8	1.4
C49	CONN & SOFT TISSUES	0	0	0	0	1	1	0	0	0	0	1	2	0	0	0	0	5	1.7	0.8	1.2	3.0
C50	BREAST	0	0	0	0	0	5	5	9	8	19	12	9	6	10	1	2	86	30.1	14.0	19.8	51.7
C51-52	OTHE FEM GEN ORG	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	0.7	0.3	0.4	0.8
C53	CERVIX	0	0	0	0	0	0	1	6	5	8	9	6	6	11	8	1	61	21.3	9.9	14.6	33.2
C54	CORPUS UTERI	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	4	1.4	0.7	1.2	4.0
C56	OVARY	0	0	0	0	1	0	1	3	0	2	0	2	1	1	1	0	12	4.2	2.0	2.4	5.6
C66-68	URINARY BLADDER	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	3	1.0	0.5	0.7	0.8
C70-72	BRAIN	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	4	1.4	0.7	0.8	1.9
C73	THYROID	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3	1.0	0.5	0.7	2.1
C78	SEC RESP & DIG	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0.3	0.2	0.3	1.0
C80	UNKNOWN PRIMARY	0	0	0	0	0	0	0	0	1	0	1	1	2	1	0	0	6	2.1	1.0	1.6	4.4
C81	HODGKINS LYMPHOMA	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2	0.7	0.3	0.4	1.0
C82-85	NHL Lymphoma	0	0	1	0	0	0	0	1	0	1	1	0	0	0	0	1	5	1.7	0.8	1.1	2.4
C91	LYMPHOID LEUKEMIA	1	1	1	0	1	0	0	0	0	0	1	0	0	1	0	0	6	2.1	1.0	1.2	1.1
C92	MYELOID LEUKEMIA	0	0	1	0	1	0	0	0	0	0	1	2	0	0	0	0	5	1.7	0.8	1.2	3.0
C93-95	OTHER LEUKEMIA	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.3	0.2	0.2	0.0
Total	All site	1	1	5	2	7	10	12	26	24	42	33	34	28	39	13	9	286	100.0	46.5	65.1	153.9

Table 10: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2011, Male

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C00	LIP	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0.4	0.2	0.1	0.4
C01-02	TONGUE	0	0	0	0	0	1	3	4	4	4	6	2	5	2	1	1	33	11.7	5.3	6.4	15.7
C03-06	MOUTH	0	0	0	0	1	1	3	7	6	7	2	1	2	3	3	2	38	13.5	6.1	7.0	13.7
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.4	0.2	0.2	0.6
C09-10	OROPHARYNX	0	0	0	0	0	0	0	1	0	1	2	1	1	0	2	0	8	2.8	1.3	1.8	3.9
C12-13	HYPOPHARYNX	0	0	0	0	0	0	0	0	0	0	2	1	1	1	0	0	5	1.8	0.8	1.2	2.9
C14	OTHER ORAL	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	2	5	1.8	0.8	1.0	1.3
C15	OESOPHAGUS	0	0	0	0	0	0	0	0	0	0	3	2	3	4	2	0	14	5.0	2.2	3.5	6.0
C16	STOMACH	0	0	0	0	0	0	0	1	1	0	3	1	0	1	1	0	8	2.8	1.3	1.6	3.6
C18	COLON	0	0	0	0	0	0	1	1	1	0	0	1	1	1	0	0	6	2.1	1.0	1.2	2.5
C19-21	RECTUM	0	0	0	0	0	0	1	0	0	0	1	0	2	1	0	0	5	1.8	0.8	1.1	2.4
C22	LIVER	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	1	5	1.8	0.8	1.2	2.2
C23-24	GALL BLADDER	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2	0.7	0.3	0.4	0.0
C25	PANCREAS	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0.4	0.2	0.3	0.9
C30-31	NOSE, SINUSES	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	3	1.1	0.5	0.6	0.7
C32	LARYNX	0	0	0	0	0	0	1	0	1	0	1	2	3	3	1	2	14	5.0	2.2	3.3	5.2
C33-34	Lung	0	0	0	0	0	0	1	1	0	2	5	1	2	4	3	4	23	8.2	3.7	5.3	7.4
C40-41	BONE	0	2	0	2	0	0	0	0	1	0	0	0	0	0	0	0	5	1.8	0.8	0.8	0.5
C44	SKIN OTHERS	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0.4	0.2	0.1	0.4
C49	CONN & SOFT TISSUES	0	0	0	0	0	1	2	0	2	0	0	0	1	1	0	0	7	2.5	1.1	1.2	1.8
C60	PENIS	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.4	0.2	0.2	0.6
C61	PROSTATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	5	1.8	0.8	1.3	0.0
C62	TESTIS	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	5	1.8	0.8	0.7	0.9
C64-65	KIDNEY	1	1	1	0	0	0	0	1	0	0	0	0	1	2	0	0	7	2.5	1.1	1.4	1.3
C66-68	URINARY BLADDER	0	0	0	0	1	0	0	0	1	0	1	0	0	1	1	0	5	1.8	0.8	1.0	1.1
C70-72	BRAIN	0	0	2	1	1	4	2	1	2	1	0	0	0	0	1	0	15	5.3	2.4	2.2	2.0
C76	OTH III DEF SITE	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	1	4	1.4	0.6	0.7	1.2
C77	LYMPH NODES	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	3	1.1	0.5	0.7	2.2
C78	SEC RESP & DIG	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0.4	0.2	0.2	0.7
C79	SEC OTHER	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0.7	0.3	0.4	1.3
C80	UNKNOWN PRIMARY	0	0	1	1	0	0	1	0	1	3	0	1	4	7	2	1	22	7.8	3.5	5.1	6.5
C82-85	NHL Lymphoma	0	0	1	1	0	0	0	0	0	1	0	0	1	2	0	0	6	2.1	1.0	1.3	1.5
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0.7	0.3	0.4	1.4
C91	LYMPHOID LEUKEMIA	2	2	2	1	1	0	0	0	0	1	0	1	1	0	0	0	11	3.9	1.8	1.9	2.2
C92	MYELOID LEUKEMIA	0	0	0	0	0	0	1	0	3	0	0	1	0	0	0	1	6	2.1	1.0	1.0	2.1
C93-95	OTHER LEUKEMIA	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0.4	0.2	0.1	0.0
Total	All site	3	5	7	7	6	9	19	20	25	26	29	21	31	38	19	16	281	100.0	45.0	57.2	96.9

Table 11: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2011, Female

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C01-02	TONGUE	0	0	0	0	0	0	1	0	0	1	0	0	2	1	1	0	6	2.1	1.0	1.4	2.4
C03-06	MOUTH	0	0	0	0	0	0	0	0	2	0	0	3	2	0	1	1	9	3.2	1.6	2.1	5.2
C07-08	SALIVARY GLAND	0	0	0	0	0	1	0	0	2	0	0	0	1	0	1	0	5	1.8	0.9	1.0	1.9
C12-13	HYPOPHARYNX	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	4	1.4	0.7	0.7	1.1
C15	OESOPHAGUS	0	0	0	0	0	1	0	0	2	0	1	3	1	2	2	1	13	4.6	2.2	2.9	5.2
C16	STOMACH	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	3	1.1	0.5	0.5	0.4
C18	COLON	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0.7	0.3	0.4	1.4
C19-21	RECTUM	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	3	1.1	0.5	0.6	2.0
C23-24	GALL BLADDER	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0.7	0.3	0.4	1.3
C25	PANCREAS	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	3	1.1	0.5	0.6	0.8
C30-31	NOSE, SINUSES	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0.4	0.2	0.2	0.8
C32	LARYNX	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	3	1.1	0.5	0.6	1.3
C33-34	Lung	0	0	0	0	0	1	1	1	2	0	0	1	1	2	0	1	10	3.5	1.7	1.9	3.2
C40-41	BONE	0	1	1	0	0	0	1	0	0	0	0	0	0	1	0	0	4	1.4	0.7	0.7	0.0
C43	SKIN MELANOMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.4	0.2	0.2	0.0
C44	SKIN OTHERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0.7	0.3	0.5	0.0
C49	CONN & SOFT TISSUES	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0.4	0.2	0.1	0.0
C50	BREAST	0	0	0	0	1	1	6	11	10	19	8	5	8	7	2	1	79	28.0	13.6	16.0	40.6
C51-52	OTHE FEM GEN ORG	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.4	0.2	0.2	0.7
C53	CERVIX	0	0	0	0	0	0	5	5	10	5	6	1	5	7	6	2	52	18.4	9.0	10.7	20.8
C54	CORPUS UTERI	0	0	0	0	0	0	0	0	0	1	2	2	1	2	0	0	8	2.8	1.4	1.9	4.7
C56	OVARY	0	0	0	0	1	0	1	0	4	4	4	0	1	2	0	0	17	6.0	2.9	3.5	8.9
C64-65	KIDNEY	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0.7	0.3	0.4	0.7
C66-68	URINARY BLADDER	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	3	1.1	0.5	0.7	0.8
C70-72	BRAIN	0	0	0	0	0	0	1	0	1	1	0	1	1	1	0	0	6	2.1	1.0	1.3	2.9
C73	THYROID	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0.7	0.3	0.5	1.6
C76	OTH III DEF SITE	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0.7	0.3	0.5	1.6
C79	SEC OTHER	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0.4	0.2	0.3	0.8
C80	UNKNOWN PRIMARY	0	0	0	0	2	1	0	2	1	1	2	2	2	0	1	0	14	5.0	2.4	2.8	7.0
C81	HODGKINS LYMPHOMA	0	0	0	0	0	2	0	0	1	1	0	0	0	0	1	0	5	1.8	0.9	0.9	1.3
C82-85	NHL Lymphoma	0	1	0	0	0	2	1	0	0	0	1	0	1	1	0	0	7	2.5	1.2	1.3	1.6
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0.7	0.3	0.5	0.8
C91	LYMPHOID LEUKEMIA	0	2	0	0	1	0	0	0	0	0	1	0	1	0	0	0	5	1.8	0.9	1.0	1.6
C92	MYELOID LEUKEMIA	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	3	1.1	0.5	0.5	1.1
C93-95	OTHER LEUKEMIA	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0.4	0.2	0.1	0.0
Total	All site	1	4	1	1	6	10	20	23	39	38	29	21	32	30	20	7	282	100.0	48.6	58.2	124.3

Table 12: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2012, Male

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C00	LIP	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.3	0.2	0.1	0.5
C01-02	TONGUE	0	0	0	0	0	1	4	4	3	6	3	1	3	2	0	3	30	9.2	4.7	5.4	11.5
C03-06	MOUTH	0	0	0	1	0	3	6	9	2	5	3	1	2	3	1	1	37	11.3	5.8	6.1	11.6
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2	0.6	0.3	0.4	0.4
C09-10	OROPHARYNX	0	0	0	0	0	0	0	0	1	1	1	2	3	3	0	2	13	4.0	2.0	3.0	5.5
C11	NASOPHARYNX	0	0	0	0	0	0	0	0	2	0	1	0	0	0	1	0	4	1.2	0.6	0.7	1.5
C12-13	HYPOPHARYNX	0	0	0	0	0	0	1	0	0	0	3	3	2	1	1	0	11	3.4	1.7	2.4	5.6
C14	OTHER ORAL	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	3	0.9	0.5	0.6	1.3
C15	OESOPHAGUS	0	0	0	0	0	0	1	1	1	0	2	3	3	1	3	7	22	6.7	3.4	4.9	6.6
C16	STOMACH	0	0	0	0	0	0	0	1	0	0	1	3	5	1	0	0	11	3.4	1.7	2.5	7.2
C18	COLON	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	0.6	0.3	0.4	0.5
C19-21	RECTUM	0	0	0	0	0	0	1	1	0	0	2	2	0	1	1	1	9	2.8	1.4	1.8	3.0
C22	LIVER	0	0	0	0	0	0	0	0	0	2	2	0	1	3	1	0	9	2.8	1.4	2.0	3.2
C23-24	GALL BLADDER	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0.6	0.3	0.5	0.0
C25	PANCREAS	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	0	4	1.2	0.6	0.6	1.5
C30-31	NOSE, SINUSES	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	4	1.2	0.6	0.9	1.3
C32	LARYNX	0	0	0	0	0	0	0	0	0	4	3	1	4	3	1	0	16	4.9	2.5	3.6	8.2
C33-34	Lung	0	0	0	0	1	1	0	0	1	4	3	4	5	5	3	3	30	9.2	4.7	6.6	11.5
C40-41	BONE	0	0	0	0	2	1	1	0	0	0	1	0	0	0	0	0	5	1.5	0.8	0.7	0.6
C43	SKIN MELANOMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.3	0.2	0.2	0.0
C44	SKIN OTHERS	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	3	0.9	0.5	0.5	0.9
C49	CONN & SOFT TISSUES	0	0	0	1	0	2	0	0	0	0	0	0	1	0	0	0	4	1.2	0.6	0.7	0.8
C50	BREAST	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	1	4	1.2	0.6	0.9	0.5
C60	PENIS	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0.3	0.2	0.2	0.6
C61	PROSTATE	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	3	8	2.5	1.2	2.0	0.0
C62	TESTIS	1	0	0	0	1	1	2	1	0	0	1	0	0	0	0	0	7	2.1	1.1	1.0	1.0
C64-65	KIDNEY	1	0	0	0	0	0	0	0	0	4	3	0	2	1	1	1	13	4.0	2.0	2.8	5.9
C66-68	URINARY BLADDER	0	0	0	0	0	0	1	0	0	1	0	0	2	1	0	0	5	1.5	0.8	1.1	2.2
C69	EYE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.3	0.2	0.2	0.0
C70-72	BRAIN	0	1	0	1	2	1	1	0	0	0	1	1	1	2	1	0	12	3.7	1.9	2.2	2.1
C73	THYROID	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.3	0.2	0.3	0.0
C74-75	OTHER ENDOCRINE GLAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.3	0.2	0.3	0.0
C77	LYMPH NODES	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2	0.6	0.3	0.4	0.5
C78	SEC RESP & DIG	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0.6	0.3	0.4	1.3
C79	SEC OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.3	0.2	0.3	0.0
C80	UNKNOWN PRIMARY	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0.6	0.3	0.5	0.7
C81	HODGKINS LYMPHOMA	0	1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	4	1.2	0.6	0.7	0.0
C82-85	NHL Lymphoma	0	0	2	2	0	2	1	1	2	2	1	4	0	1	0	2	20	6.1	3.1	3.5	5.7
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	0	4	1.2	0.6	0.9	2.0
C91	LYMPHOID LEUKEMIA	3	3	0	0	1	0	0	0	0	0	1	0	0	2	0	0	10	3.1	1.6	1.9	0.6
C92	MYELOID LEUKEMIA	0	0	0	0	0	0	1	0	0	1	0	1	0	2	0	0	5	1.5	0.8	1.0	1.2
Total	All site	6	5	2	6	8	13	20	20	21	30	37	29	36	47	19	27	326	100.0	50.8	65.1	107.5

Table 13: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2012, Female

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C01-02	TONGUE	0	0	0	0	1	0	2	1	3	1	0	1	2	1	2	0	14	4.6	2.3	2.6	5.1
C03-06	MOUTH	0	0	0	0	0	1	0	1	0	2	0	0	0	1	0	0	5	1.6	0.8	0.9	1.8
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.3	0.2	0.2	0.5
C09-10	OROPHARYNX	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0.7	0.3	0.5	0.7
C12-13	HYPOPHARYNX	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	3	1.0	0.5	0.7	2.2
C15	OESOPHAGUS	0	0	0	0	0	0	0	0	1	0	1	1	2	2	0	1	8	2.6	1.3	1.8	3.6
C16	STOMACH	0	0	0	0	0	0	0	0	0	1	2	0	0	1	0	0	4	1.3	0.7	0.9	2.1
C18	COLON	0	0	0	0	0	0	2	0	0	1	0	1	0	1	1	0	6	2.0	1.0	1.2	1.5
C19-21	RECTUM	0	0	0	0	0	0	0	0	1	1	2	1	0	0	0	0	5	1.6	0.8	1.1	3.4
C22	LIVER	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	1.0	0.5	0.6	1.2
C30-31	NOSE, SINUSES	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.3	0.2	0.2	0.0
C32	LARYNX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.3	0.2	0.2	0.0
C33-34	Lung	0	0	0	0	0	0	1	1	0	0	2	0	7	0	2	0	13	4.3	2.2	2.9	7.5
C40-41	BONE	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.3	0.2	0.2	0.0
C43	SKIN MELANOMA	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0.3	0.2	0.2	0.8
C44	SKIN OTHERS	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	4	1.3	0.7	0.8	1.3
C49	CONN & SOFT TISSUES	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	3	1.0	0.5	0.6	0.7
C50	BREAST	0	0	0	0	1	2	5	9	18	12	10	8	17	14	7	1	104	34.1	17.4	21.2	48.4
C53	CERVIX	0	0	0	0	0	2	2	5	7	3	6	7	5	9	4	5	55	18.0	9.2	11.3	21.6
C54	CORPUS UTERI	0	0	0	0	0	0	1	0	0	2	4	0	1	2	0	0	10	3.3	1.7	2.2	5.0
C56	OVARY	0	0	0	0	0	0	0	1	0	3	1	3	3	0	1	0	12	3.9	2.0	2.7	7.9
C57-58	OTH UNSP FEM GEN ORG	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0.3	0.2	0.1	0.4
C64-65	KIDNEY	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	3	1.0	0.5	0.6	1.4
C66-68	URINARY BLADDER	0	0	0	0	0	0	0	0	2	1	0	1	2	0	1	0	7	2.3	1.2	1.5	4.1
C70-72	BRAIN	0	0	1	0	0	0	0	0	1	4	0	0	0	1	1	2	10	3.3	1.7	2.0	3.2
C73	THYROID	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	3	1.0	0.5	0.6	0.8
C78	SEC RESP & DIG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.3	0.2	0.2	0.0
C79	SEC OTHER	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	0.7	0.3	0.4	0.8
C80	UNKNOWN PRIMARY	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	1	4	1.3	0.7	0.8	0.4
C81	HODGKINS LYMPHOMA	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	3	1.0	0.5	0.6	1.5
C82-85	NHL Lymphoma	0	1	0	1	0	0	0	0	0	0	1	2	0	0	2	0	7	2.3	1.2	1.5	2.3
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.3	0.2	0.2	0.5
C91	LYMPHOID LEUKEMIA	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	5	1.6	0.8	0.9	0.0
C92	MYELOID LEUKEMIA	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0.7	0.3	0.4	0.4
Total	All site	2	5	1	5	2	6	15	21	37	35	33	28	42	34	26	13	305	100.0	51.0	62.7	131.2

Table 14: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2013, Male

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C00	LIP	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0.3	0.0	0.0	0.1
C01-02	TONGUE	0	0	0	0	0	0	6	3	5	5	7	3	1	3	0	1	34	8.8	0.9	0.9	2.2
C03-06	MOUTH	0	1	0	0	0	0	6	6	8	6	4	3	4	4	1	0	43	11.1	1.1	1.2	2.8
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.3	0.0	0.0	0.1
C09-10	OROPHARYNX	0	0	0	0	0	0	0	0	0	0	1	1	1	0	2	0	5	1.3	0.1	0.2	0.3
C11	NASOPHARYNX	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	0.5	0.1	0.1	0.0
C12-13	HYPOPHARYNX	0	0	0	0	0	0	0	0	0	0	0	1	1	3	2	1	8	2.1	0.2	0.3	0.2
C14	OTHER ORAL	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0.3	0.0	0.0	0.1
C15	OESOPHAGUS	0	0	0	0	0	0	0	2	2	3	3	3	6	4	3	1	27	7.0	0.7	0.9	2.0
C16	STOMACH	0	0	0	0	0	0	0	2	1	0	2	2	1	3	2	2	15	3.9	0.4	0.5	0.7
C18	COLON	0	0	0	0	0	0	1	0	0	1	3	2	0	1	0	2	10	2.6	0.3	0.3	0.6
C19-21	RECTUM	0	0	0	0	1	0	3	0	2	3	2	3	1	3	2	2	22	5.7	0.6	0.7	1.1
C22	LIVER	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	4	1.0	0.1	0.1	0.3
C25	PANCREAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.3	0.0	0.0	0.1
C30-31	NOSE, SINUSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.3	0.0	0.0	0.0
C32	LARYNX	0	0	0	0	0	0	0	0	1	0	5	10	7	3	6	1	33	8.5	0.8	1.2	2.6
C33-34	Lung	0	0	0	0	0	0	3	0	4	2	9	7	6	11	6	6	54	14.0	1.4	1.9	2.9
C40-41	BONE	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	3	0.8	0.1	0.1	0.1
C44	SKIN OTHERS	0	0	0	1	0	0	0	0	0	1	0	3	0	1	1	0	7	1.8	0.2	0.2	0.4
C49	CONN & SOFT TISSUES	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0.5	0.1	0.1	0.1
C50	BREAST	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	2	6	1.6	0.2	0.2	0.4
C60	PENIS	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	3	0.8	0.1	0.1	0.0
C61	PROSTATE	0	0	0	0	0	0	0	0	0	1	1	0	1	4	2	4	13	3.4	0.3	0.5	0.3
C62	TESTIS	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.3	0.0	0.0	0.1
C64-65	KIDNEY	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1.0	0.1	0.2	0.0
C66-68	URINARY BLADDER	0	0	0	0	0	0	0	1	0	0	1	2	1	2	2	3	12	3.1	0.3	0.4	0.5
C69	EYE	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	3	0.8	0.1	0.1	0.1
C70-72	BRAIN	0	0	0	1	0	2	2	0	0	0	1	2	0	1	0	1	10	2.6	0.3	0.3	0.3
C73	THYROID	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2	0.5	0.1	0.1	0.1
C77	LYMPH NODES	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	3	0.8	0.1	0.1	0.2
C78	SEC RESP & DIG	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0.5	0.1	0.1	0.2
C79	SEC OTHER	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3	0.8	0.1	0.1	0.3
C80	UNKNOWN PRIMARY	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0.5	0.1	0.1	0.0
C81	HODGKINS LYMPHOMA	0	0	0	0	0	0	0	2	2	1	2	0	0	0	1	0	8	2.1	0.2	0.2	0.6
C82-85	NHL Lymphoma	0	0	0	0	0	1	0	1	2	0	1	2	0	1	0	0	8	2.1	0.2	0.2	0.5
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0.5	0.1	0.1	0.1
C91	LYMPHOID LEUKEMIA	1	1	4	1	2	4	0	1	1	0	1	0	1	0	2	2	21	5.4	0.5	0.6	0.4
C92	MYELOID LEUKEMIA	0	1	0	0	0	0	0	0	2	1	1	0	0	0	0	0	5	1.3	0.1	0.1	0.3
C93-95	OTHER LEUKEMIA	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	4	1.0	0.1	0.1	0.0
Total	All site	2	4	5	6	6	8	24	18	34	26	52	49	36	48	36	32	386	100.0	9.7	12.5	21.2

Table 15: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2013, Female

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C01-02	TONGUE	0	0	0	0	0	0	0	1	0	0	0	3	1	2	0	1	8	2.1	0.2	0.3	0.6
C03-06	MOUTH	0	0	0	0	0	0	1	2	1	2	1	0	0	3	0	0	10	2.6	0.3	0.3	0.5
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	0.5	0.1	0.1	0.1
C09-10	OROPHARYNX	0	0	0	0	0	0	1	2	0	0	0	0	0	2	2	0	7	1.9	0.2	0.2	0.1
C12-13	HYPOPHARYNX	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2	0.5	0.1	0.1	0.1
C14	OTHER ORAL	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.3	0.0	0.0	0.1
C15	OESOPHAGUS	0	0	0	0	0	0	0	0	0	0	1	2	3	0	4	1	11	2.9	0.3	0.4	0.7
C16	STOMACH	0	0	0	0	0	1	1	0	0	1	3	1	2	0	0	0	9	2.4	0.2	0.3	0.8
C18	COLON	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0.5	0.1	0.1	0.1
C19-21	RECTUM	0	0	0	0	2	1	0	0	1	0	1	1	1	0	0	1	8	2.1	0.2	0.2	0.4
C22	LIVER	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	4	1.1	0.1	0.1	0.1
C23-24	GALL BLADDER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.3	0.0	0.0	0.0
C25	PANCREAS	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	0.5	0.1	0.1	0.1
C30-31	NOSE, SINUSES	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.3	0.0	0.0	0.1
C32	LARYNX	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0.8	0.1	0.1	0.3
C33-34	Lung	0	0	0	0	1	0	0	0	2	1	1	0	2	1	5	5	18	4.8	0.5	0.6	0.6
C37-38	MEDIASTINUM, PLURA	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	3	0.8	0.1	0.1	0.3
C40-41	BONE	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0.5	0.1	0.1	0.0
C44	SKIN OTHERS	0	0	0	0	0	0	1	1	0	0	0	1	0	3	1	0	7	1.9	0.2	0.2	0.2
C49	CONN & SOFT TISSUES	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	4	1.1	0.1	0.1	0.1
C50	BREAST	0	0	0	0	0	2	7	3	11	14	14	14	15	7	8	9	104	27.5	2.8	3.5	7.9
C53	CERVIX	0	0	0	0	0	0	4	14	17	11	7	9	9	7	4	2	84	22.2	2.3	2.6	6.6
C54	CORPUS UTERI	0	0	0	0	0	0	0	0	0	2	3	1	2	1	2	0	11	2.9	0.3	0.4	0.9
C56	OVARY	0	0	0	0	1	1	0	2	3	5	3	4	2	7	2	0	30	7.9	0.8	1.0	2.0
C57-58	OTH UNSP FEM GEN ORG	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0.3	0.0	0.0	0.0
C64-65	KIDNEY	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0.8	0.1	0.1	0.2
C66-68	URINARY BLADDER	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0.5	0.1	0.1	0.1
C70-72	BRAIN	0	0	0	0	0	1	0	0	2	1	0	0	0	0	0	0	4	1.1	0.1	0.1	0.3
C73	THYROID	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	0.5	0.1	0.1	0.0
C77	LYMPH NODES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.3	0.0	0.0	0.0
C78	SEC RESP & DIG	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	1	4	1.1	0.1	0.1	0.2
C79	SEC OTHER	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0.3	0.0	0.0	0.1
C80	UNKNOWN PRIMARY	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0.5	0.1	0.0	0.1
C81	HODGKINS LYMPHOMA	0	0	2	0	1	0	1	0	0	0	0	0	0	1	0	0	5	1.3	0.1	0.1	0.0
C82-85	NHL Lymphoma	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	3	0.8	0.1	0.1	0.1
C91	LYMPHOID LEUKEMIA	1	1	0	0	1	0	3	0	2	0	0	1	0	1	0	1	11	2.9	0.3	0.3	0.3
C92	MYELOID LEUKEMIA	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	3	0.8	0.1	0.1	0.2
C93-95	OTHER LEUKEMIA	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0.5	0.1	0.0	0.0
Total	All site	2	3	3	3	6	9	25	29	44	38	39	41	42	37	33	24	378	100.0	10.2	12.2	24.6

Table 16: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2014, Male

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C00	LIP	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.2	0.0	0.0	0.1
C01-02	TONGUE	0	0	0	1	0	0	3	6	5	7	3	5	5	7	2	0	44	10.7	1.1	1.3	2.8
C03-06	MOUTH	0	0	0	0	0	3	8	6	6	8	5	5	4	3	2	2	52	12.7	1.3	1.4	3.0
C09-10	OROPHARYNX	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	4	1.0	0.1	0.1	0.2
C11	NASOPHARYNX	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.0
C12-13	HYPOPHARYNX	0	0	0	0	0	0	0	0	4	0	3	3	1	3	2	0	16	3.9	0.4	0.5	1.0
C14	OTHER ORAL	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.2	0.0	0.0	0.0
C15	OESOPHAGUS	0	0	0	0	0	0	0	0	0	3	2	7	7	3	3	3	28	6.8	0.7	1.0	2.0
C16	STOMACH	0	0	0	1	0	0	3	0	0	0	0	1	1	1	4	2	13	3.2	0.3	0.4	0.2
C18	COLON	0	0	0	0	0	0	1	1	0	2	1	4	3	2	0	0	14	3.4	0.3	0.4	1.1
C19-21	RECTUM	0	0	0	0	1	0	0	1	3	6	1	1	2	1	3	0	19	4.6	0.5	0.6	1.3
C22	LIVER	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	1	5	1.2	0.1	0.2	0.3
C25	PANCREAS	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0.5	0.0	0.1	0.2
C30-31	NOSE, SINUSES	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	0	4	1.0	0.1	0.1	0.1
C32	LARYNX	0	0	0	0	0	0	0	0	3	3	7	4	2	4	0	2	25	6.1	0.6	0.8	1.8
C33-34	Lung	0	0	0	0	0	0	3	6	1	3	3	7	8	9	12	1	53	12.9	1.3	1.8	2.7
C40-41	BONE	0	0	1	1	1	1	0	0	0	0	0	0	0	1	0	0	5	1.2	0.1	0.1	0.0
C43	SKIN MELANOMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.2	0.0	0.0	0.0
C44	SKIN OTHERS	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1	4	1.0	0.1	0.1	0.3
C49	CONN & SOFT TISSUES	0	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	4	1.0	0.1	0.1	0.3
C50	BREAST	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	3	0.7	0.1	0.1	0.2
C60	PENIS	0	0	0	0	0	0	1	0	0	1	0	1	2	0	0	1	6	1.5	0.1	0.2	0.4
C61	PROSTATE	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	2	7	1.7	0.2	0.3	0.1
C62	TESTIS	0	0	0	0	0	2	0	1	1	0	0	0	0	0	1	0	5	1.2	0.1	0.1	0.1
C64-65	KIDNEY	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	3	0.7	0.1	0.1	0.0
C66-68	URINARY BLADDER	0	0	0	0	0	0	0	0	0	0	0	1	5	1	0	0	7	1.7	0.2	0.3	0.7
C69	EYE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.0
C70-72	BRAIN	1	1	0	0	1	0	0	1	1	2	0	0	0	0	0	1	8	2.0	0.2	0.2	0.3
C73	THYROID	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.2	0.0	0.0	0.0
C77	LYMPH NODES	0	0	0	0	0	0	1	0	0	2	1	1	2	0	1	1	9	2.2	0.2	0.3	0.6
C78	SEC RESP & DIG	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0.5	0.0	0.1	0.2
C79	SEC OTHER	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.2	0.0	0.0	0.1
C80	UNKNOWN PRIMARY	0	0	0	1	0	0	0	0	0	2	1	1	1	1	1	1	9	2.2	0.2	0.3	0.5
C81	HODGKINS LYMPHOMA	0	0	1	1	0	0	0	0	0	2	0	1	0	0	1	0	6	1.5	0.1	0.2	0.3
C82-85	NHL Lymphoma	1	2	0	2	0	0	1	1	1	1	1	0	0	1	2	1	14	3.4	0.3	0.4	0.3
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	1	4	1.0	0.1	0.1	0.3
C91	LYMPHOID LEUKEMIA	7	3	3	1	2	0	0	0	0	0	0	0	2	0	0	0	18	4.4	0.4	0.5	0.3
C92	MYELOID LEUKEMIA	1	0	0	0	0	0	1	1	2	0	0	0	0	1	1	0	7	1.7	0.2	0.2	0.2
C93-95	OTHER LEUKEMIA	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	3	0.7	0.1	0.1	0.0
Total	All site	11	7	8	9	6	7	23	26	28	47	33	48	50	45	40	22	410	100.0	10.1	12.6	22.0

Table 17: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2014, Female

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	99	Total	%	CR	AAR	TR
C01-02	TONGUE	0	0	0	0	0	0	1	3	0	1	1	2	3	4	0	0	0	15	3.5	0.4	0.5	1.2
C03-06	MOUTH	0	0	0	0	1	0	0	1	1	0	7	1	2	2	0	0	1	16	3.7	0.4	0.5	1.4
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0.2	0.0	0.0	0.1
C09-10	OROPHARYNX	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0.5	0.1	0.1	0.1
C12-13	HYPOPHARYNX	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	3	0.7	0.1	0.1	0.2
C14	OTHER ORAL	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	0.5	0.1	0.1	0.1
C15	OESOPHAGUS	0	0	0	0	1	2	0	0	1	0	1	3	1	4	4	1	0	18	4.1	0.5	0.6	1.1
C16	STOMACH	0	0	0	0	0	0	0	0	0	1	2	0	1	2	0	2	0	8	1.8	0.2	0.3	0.7
C18	COLON	0	0	0	0	0	0	0	2	2	1	0	2	1	2	0	2	0	12	2.8	0.3	0.4	0.8
C19-21	RECTUM	0	0	0	0	0	0	0	0	1	2	1	0	0	1	0	0	0	5	1.2	0.1	0.1	0.4
C22	LIVER	0	0	0	0	0	0	1	0	0	0	1	1	0	1	1	0	0	5	1.2	0.1	0.2	0.3
C23-24	GALL BLADDER	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.1
C25	PANCREAS	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0.7	0.1	0.1	0.4
C26	OTHE DIG ORG	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0.2	0.0	0.0	0.1
C30-31	NOSE, SINUSES	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	2	0.5	0.1	0.1	0.1
C32	LARYNX	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3	0.7	0.1	0.1	0.4
C33-34	Lung	0	0	0	0	0	0	0	3	0	3	0	6	1	2	2	1	0	18	4.1	0.5	0.6	1.3
C40-41	BONE	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0.5	0.1	0.0	0.0
C43	SKIN MELANOMA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.0
C44	SKIN OTHERS	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3	0.7	0.1	0.0	0.2
C49	CONN & SOFT TISSUES	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	3	0.7	0.1	0.1	0.1
C50	BREAST	0	0	0	0	2	3	7	13	12	12	17	21	20	15	7	3	0	132	30.4	3.5	4.0	10.0
C51-52	OTHE FEM GEN ORG	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	4	0.9	0.1	0.1	0.5
C53	CERVIX	0	0	0	0	0	2	2	8	9	16	9	9	10	12	3	3	0	83	19.1	2.2	2.4	6.4
C54	CORPUS UTERI	0	0	0	0	1	0	0	0	2	0	0	1	1	1	0	1	0	7	1.6	0.2	0.2	0.5
C55	UTERUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.2	0.0	0.0	0.0
C56	OVARY	0	0	0	0	2	1	2	1	2	3	5	8	2	1	0	0	0	27	6.2	0.7	0.8	2.3
C66-68	URINARY BLADDER	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	3	0.7	0.1	0.1	0.3
C70-72	BRAIN	0	1	1	0	1	0	1	1	0	0	0	2	0	0	0	0	0	7	1.6	0.2	0.2	0.2
C73	THYROID	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	2	0.5	0.1	0.1	0.1
C74-75	OTHER ENDOCRINE GLAN	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.1
C77	LYMPH NODES	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	4	0.9	0.1	0.1	0.4
C78	SEC RESP & DIG	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.0
C80	UNKNOWN PRIMARY	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3	0.7	0.1	0.1	0.2
C81	HODGKINS LYMPHOMA	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	3	0.7	0.1	0.1	0.1
C82-85	NHL Lymphoma	1	1	1	0	0	0	1	1	2	1	1	3	1	1	0	0	0	14	3.2	0.4	0.4	0.9
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0.5	0.1	0.1	0.2
C91	LYMPHOID LEUKEMIA	0	1	0	0	2	1	0	1	0	0	1	0	1	0	0	0	0	7	1.6	0.2	0.2	0.2
C92	MYELOID LEUKEMIA	0	0	0	1	1	0	1	0	0	1	0	1	0	0	1	0	0	6	1.4	0.2	0.2	0.2
C93-95	OTHER LEUKEMIA	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	3	0.7	0.1	0.1	0.0
Total	All site	4	4	2	2	13	11	16	36	35	44	51	63	57	56	23	15	2	434	100.0	11.4	13.0	31.5

Table 18: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2015, Male

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR	
C00	LIP	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0.3	0.0	0.0	0.1	
C01-02	TONGUE	0	0	0	0	0	2	7	4	9	4	2	1	0	2	0	2	33	8.5	0.8	0.8	1.5	
C03-06	MOUTH	0	0	0	0	1	2	5	5	15	11	8	6	6	6	4	4	73	18.8	1.7	2.0	4.3	
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0.5	0.0	0.0	0.1	
C09-10	OROPHARYNX	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	3	0.8	0.1	0.1	0.2	
C11	NASOPHARYNX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0.5	0.0	0.1	0.0	
C12-13	HYPOPHARYNX	0	0	0	0	1	0	0	0	1	1	2	2	1	4	2	2	16	4.1	0.4	0.5	0.6	
C14	OTHER ORAL	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.3	0.0	0.0	0.1	
C15	OESOPHAGUS	0	0	0	0	0	0	1	1	4	5	4	3	5	12	2	8	45	11.6	1.1	1.5	2.0	
C16	STOMACH	0	0	0	0	1	0	0	1	1	2	1	1	3	1	2	0	13	3.3	0.3	0.4	0.8	
C18	COLON	0	0	0	0	0	1	1	0	0	0	2	1	0	0	1	1	7	1.8	0.2	0.2	0.3	
C19-21	RECTUM	0	0	0	1	0	0	0	1	0	1	1	3	0	2	0	0	9	2.3	0.2	0.3	0.5	
C22	LIVER	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	5	1.3	0.1	0.2	0.4	
C25	PANCREAS	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	4	1.0	0.1	0.1	0.2	
C30-31	NOSE, SINUSES	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	0.5	0.0	0.1	0.1	
C32	LARYNX	0	0	0	0	0	0	1	1	1	2	3	5	1	0	1	2	17	4.4	0.4	0.5	1.2	
C33-34	Lung	0	0	0	0	0	0	2	0	2	1	6	3	4	4	8	3	33	8.5	0.8	1.1	1.5	
C40-41	BONE	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	3	0.8	0.1	0.1	0.1	
C44	SKIN OTHERS	0	0	0	0	0	0	0	2	2	2	0	1	0	1	0	1	9	2.3	0.2	0.2	0.5	
C49	CONN & SOFT TISSUES	1	1	0	0	0	0	1	0	1	0	0	0	0	0	0	1	5	1.3	0.1	0.1	0.1	
C50	BREAST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.3	0.0	0.0	0.0	
C61	PROSTATE	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	4	3	14	3.6	0.3	0.5	0.5
C62	TESTIS	1	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	4	1.0	0.1	0.1	0.1	
C64-65	KIDNEY	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	3	0.8	0.1	0.1	0.1	
C66-68	URINARY BLADDER	0	0	0	0	0	0	0	0	0	1	2	2	1	1	0	1	8	2.1	0.2	0.3	0.6	
C70-72	BRAIN	0	0	2	0	0	0	1	1	2	5	1	2	2	1	0	0	17	4.4	0.4	0.5	1.1	
C73	THYROID	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	3	0.8	0.1	0.1	0.2	
C77	LYMPH NODES	0	0	0	0	0	0	1	2	0	0	1	2	1	0	0	1	8	2.1	0.2	0.2	0.5	
C78	SEC RESP & DIG	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0.3	0.0	0.0	0.0	
C80	UNKNOWN PRIMARY	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	4	1.0	0.1	0.1	0.2	
C81	HODGKINS LYMPHOMA	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0.5	0.0	0.0	0.1	
C82-85	NHL Lymphoma	0	0	0	0	0	0	0	1	3	0	2	1	1	1	2	1	12	3.1	0.3	0.4	0.7	
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	0	1	0	2	1	1	1	0	6	1.5	0.1	0.2	0.4	
C91	LYMPHOID LEUKEMIA	3	3	1	1	0	1	0	0	0	0	1	1	1	1	0	0	13	3.3	0.3	0.4	0.3	
C92	MYELOID LEUKEMIA	1	1	0	0	0	1	2	0	1	0	1	1	0	0	1	1	10	2.6	0.2	0.3	0.3	
Total	All site	6	6	3	4	4	8	22	21	46	40	44	42	31	46	32	34	389	100.0	9.3	11.4	19.6	

Table 19: Number of Incidence Cases of Cancer by Site (ICD-10 and Age) with Percentages, Aurangabad, 2015, Female

ICD 10	Site	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total	%	CR	AAR	TR
C01-02	TONGUE	0	0	0	0	0	0	0	0	0	2	2	1	1	0	2	0	8	1.8	0.2	0.3	0.6
C03-06	MOUTH	0	0	0	0	0	0	2	1	1	3	0	2	2	3	0	1	15	3.3	0.4	0.5	0.9
C07-08	SALIVARY GLAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.2	0.0	0.0	0.0
C12-13	HYPOPHARYNX	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	3	0.7	0.1	0.1	0.2
C15	OESOPHAGUS	0	0	0	0	0	0	0	0	2	1	0	3	1	4	3	2	16	3.5	0.4	0.5	0.7
C16	STOMACH	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	6	1.3	0.2	0.2	0.6
C18	COLON	0	0	0	1	1	1	0	1	1	2	1	0	1	1	0	0	10	2.2	0.3	0.3	0.6
C19-21	RECTUM	0	0	0	0	2	0	0	2	2	0	1	2	0	0	4	0	13	2.9	0.3	0.4	0.6
C22	LIVER	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0.2	0.0	0.0	0.1
C23-24	GALL BLADDER	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	3	0.7	0.1	0.1	0.1
C25	PANCREAS	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	3	0.7	0.1	0.1	0.2
C30-31	NOSE, SINUSES	1	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	4	0.9	0.1	0.1	0.2
C32	LARYNX	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	4	0.9	0.1	0.1	0.2
C33-34	Lung	0	0	0	0	0	1	1	0	0	1	1	1	2	3	2	1	13	2.9	0.3	0.4	0.6
C40-41	BONE	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	3	0.7	0.1	0.1	0.1
C44	SKIN OTHERS	0	0	0	0	0	1	1	0	1	0	0	0	1	0	0	1	5	1.1	0.1	0.1	0.2
C49	CONN & SOFT TISSUES	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	3	0.7	0.1	0.1	0.1
C50	BREAST	0	0	0	1	1	4	9	8	21	31	30	20	21	11	5	7	169	37.4	4.3	5.1	13.0
C51-52	OTHE FEM GEN ORG	0	0	0	0	0	0	0	0	0	0	0	2	1	3	3	1	10	2.2	0.3	0.4	0.3
C53	CERVIX	0	0	0	0	0	0	3	2	10	14	5	10	11	15	4	4	78	17.3	2.0	2.5	5.2
C54	CORPUS UTERI	0	0	0	0	0	0	1	0	1	0	2	4	3	1	1	0	13	2.9	0.3	0.4	1.1
C56	OVARY	0	0	0	0	1	1	1	1	2	2	4	1	3	3	1	0	20	4.4	0.5	0.6	1.3
C64-65	KIDNEY	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0.4	0.1	0.1	0.2
C66-68	URINARY BLADDER	0	1	0	0	0	0	1	0	0	0	0	2	0	0	2	0	6	1.3	0.2	0.2	0.2
C70-72	BRAIN	0	0	1	0	0	0	3	2	0	1	0	0	0	2	1	0	10	2.2	0.3	0.3	0.2
C73	THYROID	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0.2	0.0	0.0	0.1
C77	LYMPH NODES	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2	0.4	0.1	0.1	0.0
C78	SEC RESP & DIG	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3	0.7	0.1	0.1	0.1
C80	UNKNOWN PRIMARY	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.0
C81	HODGKINS LYMPHOMA	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.0
C82-85	NHL Lymphoma	0	1	0	0	1	1	0	1	1	1	0	0	1	4	0	0	11	2.4	0.3	0.3	0.4
C90	MULTIPLE MYELOMA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0.2	0.0	0.0	0.1
C91	LYMPHOID LEUKEMIA	0	3	2	1	0	0	1	0	0	0	0	0	1	0	0	0	8	1.8	0.2	0.2	0.1
C92	MYELOID LEUKEMIA	0	0	1	1	1	0	0	1	0	1	0	0	0	0	0	0	5	1.1	0.1	0.1	0.2
Total	All site	1	5	5	5	9	11	25	22	45	64	52	50	53	51	30	24	452	100.0	11.5	13.6	28.4

Table 20: Incidence Cases of Cancer by Most Valid Basis of Diagnosis and Site (ICD-10) with Percentages, Aurangabad, 2010-2015, Male.

ICD-10	SITE	MICROSCOPIC		CLINICAL		CLINICAL INVST		DCO		TOTAL	
		#	%	#	%	#	%	#	%	#	%
C00	LIP	7	0.4	0	0.0	0	0.0	0	0.0	7	0.3
C01-02	TONGUE	181	9.4	0	0.0	0	0.0	4	5.1	185	9.0
C03-06	MOUTH	276	14.4	3	9.7	0	0.0	3	3.8	282	13.7
C07-08	SALIVARY GLAND	3	0.2	3	9.7	0	0.0	0	0.0	6	0.3
C09-10	OROPHARYNX	40	2.1	0	0.0	0	0.0	0	0.0	40	1.9
C11	NASOPHARYNX	9	0.5	1	3.2	0	0.0	0	0.0	10	0.5
C12-13	HYPOPHARYNX	74	3.9	0	0.0	0	0.0	0	0.0	74	3.6
C14	OTHER ORAL	13	0.7	0	0.0	0	0.0	0	0.0	13	0.6
C15	OESOPHAGUS	134	7.0	5	16.1	0	0.0	9	11.4	148	7.2
C16	STOMACH	60	3.1	1	3.2	0	0.0	6	7.6	67	3.3
C17	SMALL INTESTINE	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0
C18	COLON	36	1.9	0	0.0	0	0.0	4	5.1	40	1.9
C19-21	RECTUM	82	4.3	0	0.0	0	0.0	2	2.5	84	4.1
C22	LIVER	25	1.3	0	0.0	0	0.0	5	6.3	30	1.5
C23-24	GALL BLADDER	5	0.3	0	0.0	0	0.0	0	0.0	5	0.2
C25	PANCREAS	9	0.5	1	3.2	0	0.0	3	3.8	13	0.6
C30-31	NOSE, SINUSES	14	0.7	0	0.0	0	0.0	1	1.3	15	0.7
C32	LARYNX	115	6.0	4	12.9	0	0.0	4	5.1	123	6.0
C33-34	LUNG	157	8.2	9	29.0	26	100.0	19	24.1	211	10.3
C40-41	BONE	20	1.0	1	3.2	0	0.0	0	0.0	21	1.0
C43	SKIN MELANOMA	2	0.1	0	0.0	0	0.0	0	0.0	2	0.1
C44	SKIN OTHERS	32	1.7	0	0.0	0	0.0	1	1.3	33	1.6
C49	CONN & SOFT TISSUES	28	1.5	0	0.0	0	0.0	0	0.0	28	1.4
C50	BREAST	14	0.7	1	3.2	0	0.0	1	1.3	16	0.8
C60	PENIS	12	0.6	0	0.0	0	0.0	0	0.0	12	0.6
C61	PROSTATE	50	2.6	0	0.0	0	0.0	0	0.0	50	2.4
C62	TESTIS	22	1.1	1	3.2	0	0.0	0	0.0	23	1.1
C64-65	KIDNEY	34	1.8	0	0.0	0	0.0	0	0.0	34	1.7
C66-68	URINARY BLADDER	45	2.3	1	3.2	0	0.0	4	5.1	50	2.4
C69	EYE	5	0.3	0	0.0	0	0.0	0	0.0	5	0.2
C70-72	BRAIN	71	3.7	0	0.0	0	0.0	1	1.3	72	3.5
C73	THYROID	7	0.4	0	0.0	0	0.0	1	1.3	8	0.4
C74-75	OTHER ENDOCRINE GLAND	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0
C76	OTH ILL DEF SITE	4	0.2	0	0.0	0	0.0	0	0.0	4	0.2
C77	LYMPH NODES	24	1.3	0	0.0	0	0.0	1	1.3	25	1.2
C78	SEC RESP & DIG ORGANS	11	0.6	0	0.0	0	0.0	0	0.0	11	0.5
C79	SEC OTHER	13	0.7	0	0.0	0	0.0	0	0.0	13	0.6
C80	UNKNOWN PRIMARY	44	2.3	0	0.0	0	0.0	5	6.3	49	2.4
C81	HODGKINS LYMPHOMA	23	1.2	0	0.0	0	0.0	0	0.0	23	1.1
C82-85	N.H. LYMPHOMA	70	3.7	0	0.0	0	0.0	0	0.0	70	3.4
C90	MULTIPLE MYELOMA	25	1.3	0	0.0	0	0.0	0	0.0	25	1.2
C91	LYMPHOID LEUKEMIA	74	3.9	0	0.0	0	0.0	4	5.1	78	3.8
C92	MYELOID LEUKEMIA	37	1.9	0	0.0	0	0.0	1	1.3	38	1.9
C93-95	OTHER LEUKEMIA	8	0.4	0	0.0	0	0.0	0	0.0	8	0.4
TOTAL	ALL SITE	1917	100.0	31	100.0	26	100.0	79	100.0	2053	100.0

Table 21: Incidence Cases of Cancer by Most Valid Basis of Diagnosis and Site (ICD-10) with Percentages, Aurangabad, 2010-2015, Female.

ICD-10	SITE	MICROSCOPIC		CLINICAL		CLINICAL INVST		DCO		TOTAL	
		#	%	#	%	#	%	#	%	#	%
C01-02	TONGUE	57	2.8	0	0.0	0	0.0	3	4.1	60	2.8
C03-06	MOUTH	61	3.0	4	12.1	0	0.0	3	4.1	68	3.2
C07-08	SALIVARY GLAND	10	0.5	2	6.1	0	0.0	0	0.0	12	0.6
C09-10	OROPHARYNX	11	0.5	1	3.0	0	0.0	0	0.0	12	0.6
C12-13	HYPOPHARYNX	19	0.9	0	0.0	0	0.0	0	0.0	19	0.9
C14	OTHER ORAL	6	0.3	0	0.0	0	0.0	0	0.0	6	0.3
C15	OESOPHAGUS	74	3.7	1	3.0	0	0.0	2	2.7	77	3.6
C16	STOMACH	31	1.5	0	0.0	0	0.0	4	5.4	35	1.6
C18	COLON	27	1.3	1	3.0	0	0.0	6	8.1	34	1.6
C19-21	RECTUM	35	1.7	1	3.0	0	0.0	2	2.7	38	1.8
C22	LIVER	11	0.5	0	0.0	0	0.0	2	2.7	13	0.6
C23-24	GALL BLADDER	4	0.2	2	6.1	0	0.0	2	2.7	8	0.4
C25	PANCREAS	10	0.5	0	0.0	0	0.0	4	5.4	14	0.7
C26	OTHE DIG ORG	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0
C30-31	NOSE, SINUSES	10	0.5	0	0.0	0	0.0	0	0.0	10	0.5
C32	LARYNX	17	0.8	0	0.0	0	0.0	0	0.0	17	0.8
C33-34	LUNG	59	2.9	8	24.2	7	100.0	8	10.8	82	3.8
C37-38	MEDIASTINUM, PLEURA	0	0.0	0	0.0	0	0.0	3	4.1	3	0.1
C40-41	BONE	16	0.8	0	0.0	0	0.0	0	0.0	16	0.7
C43	SKIN MELANOMA	3	0.1	0	0.0	0	0.0	0	0.0	3	0.1
C44	SKIN OTHERS	25	1.2	0	0.0	0	0.0	0	0.0	25	1.2
C49	CONN & SOFT TISSUES	18	0.9	1	3.0	0	0.0	0	0.0	19	0.9
C50	BREAST	659	32.6	3	9.1	0	0.0	12	16.2	674	31.5
C51-52	OTHE FEM GEN ORGANS	17	0.8	0	0.0	0	0.0	0	0.0	17	0.8
C53	CERVIX	403	19.9	1	3.0	0	0.0	9	12.2	413	19.3
C54	CORPUS UTERI	53	2.6	0	0.0	0	0.0	0	0.0	53	2.5
C55	UTERUS	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0
C56	OVARY	107	5.3	5	15.2	0	0.0	6	8.1	118	5.5
C57-58	OTH UNSP FEM GEN ORG	2	0.1	0	0.0	0	0.0	0	0.0	2	0.1
C64-65	KIDNEY	10	0.5	0	0.0	0	0.0	0	0.0	10	0.5
C66-68	URINARY BLADDER	22	1.1	1	3.0	0	0.0	1	1.4	24	1.1
C70-72	BRAIN	39	1.9	2	6.1	0	0.0	0	0.0	41	1.9
C73	THYROID	13	0.6	0	0.0	0	0.0	0	0.0	13	0.6
C74-75	OTHER ENDOCRINE GLAND	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0
C76	OTH ILL DEF SITE	2	0.1	0	0.0	0	0.0	0	0.0	2	0.1
C77	LYMPH NODES	7	0.3	0	0.0	0	0.0	0	0.0	7	0.3
C78	SEC RESP & DIG ORGANS	9	0.4	0	0.0	0	0.0	1	1.4	10	0.5
C79	SEC OTHER	4	0.2	0	0.0	0	0.0	0	0.0	4	0.2
C80	UNKNOWN PRIMARY	26	1.3	0	0.0	0	0.0	4	5.4	30	1.4
C81	HODGKINS LYMPHOMA	19	0.9	0	0.0	0	0.0	0	0.0	19	0.9
C82-85	N.H. LYMPHOMA	47	2.3	0	0.0	0	0.0	0	0.0	47	2.2
C90	MULTIPLE MYELOMA	6	0.3	0	0.0	0	0.0	0	0.0	6	0.3
C91	LYMPHOID LEUKEMIA	41	2.0	0	0.0	0	0.0	1	1.4	42	2.0
C92	MYELOID LEUKEMIA	23	1.1	0	0.0	0	0.0	1	1.4	24	1.1
C93-95	OTHER LEUKEMIA	7	0.3	0	0.0	0	0.0	0	0.0	7	0.3
TOTAL	ALL SITE	2023	100.0	33	100.0	7	100.0	74	100.0	2137	100.0

Table 22: Incidence Cases of Cancer by Religion and Site (ICD-10) with Percentages per 100,000 Population, Aurangabad, 2010-2015, Male.

ICD-10	SITE	HINDU		MUSLIM		OTHERS		TOTAL	
		#	%	#	%	#	%	#	%
C00	LIP	6	0.3	1	0.0	0	0.0	7	0.3
C01-02	TONGUE	131	6.4	53	2.6	1	0.0	185	9.0
C03-06	MOUTH	194	9.4	87	4.2	1	0.0	282	13.7
C07-08	SALIVARY GLAND	2	0.1	4	0.2	0	0.0	6	0.3
C09-10	OROPHARYNX	35	1.7	5	0.2	0	0.0	40	1.9
C11	NASOPHARYNX	8	0.4	2	0.1	0	0.0	10	0.5
C12-13	HYPOPHARYNX	63	3.1	11	0.5	0	0.0	74	3.6
C14	OTHER ORAL	11	0.5	2	0.1	0	0.0	13	0.6
C15	OESOPHAGUS	124	6.0	23	1.1	1	0.0	148	7.2
C16	STOMACH	51	2.5	14	0.7	2	0.1	67	3.3
C17	SMALL INTESTINE	1	0.0	0	0.0	0	0.0	1	0.0
C18	COLON	28	1.4	12	0.6	0	0.0	40	1.9
C19-21	RECTUM	60	2.9	22	1.1	2	0.1	84	4.1
C22	LIVER	20	1.0	9	0.4	1	0.0	30	1.5
C23-24	GALL BLADDER	3	0.1	2	0.1	0	0.0	5	0.2
C25	PANCREAS	8	0.4	4	0.2	1	0.0	13	0.6
C30-31	NOSE, SINUSES	9	0.4	6	0.3	0	0.0	15	0.7
C32	LARYNX	89	4.3	32	1.6	2	0.1	123	6.0
C33-34	LUNG	132	6.4	78	3.8	1	0.0	211	10.3
C40-41	BONE	14	0.7	6	0.3	1	0.0	21	1.0
C43	SKIN MELANOMA	2	0.1	0	0.0	0	0.0	2	0.1
C44	SKIN OTHERS	24	1.2	9	0.4	0	0.0	33	1.6
C49	CONN & SOFT TISSUES	20	1.0	8	0.4	0	0.0	28	1.4
C50	BREAST	12	0.6	4	0.2	0	0.0	16	0.8
C60	PENIS	12	0.6	0	0.0	0	0.0	12	0.6
C61	PROSTATE	40	1.9	10	0.5	0	0.0	50	2.4
C62	TESTIS	15	0.7	8	0.4	0	0.0	23	1.1
C64-65	KIDNEY	22	1.1	12	0.6	0	0.0	34	1.7
C66-68	URINARY BLADDER	40	1.9	10	0.5	0	0.0	50	2.4
C69	EYE	3	0.1	2	0.1	0	0.0	5	0.2
C70-72	BRAIN	56	2.7	16	0.8	0	0.0	72	3.5
C73	THYROID	7	0.3	1	0.0	0	0.0	8	0.4
C74-75	OTHER ENDOCRINE GLAND	1	0.0	0	0.0	0	0.0	1	0.0
C76	OTH ILL DEF SITE	2	0.1	2	0.1	0	0.0	4	0.2
C77	LYMPH NODES	16	0.8	9	0.4	0	0.0	25	1.2
C78	SEC RESP & DIG ORGANS	10	0.5	1	0.0	0	0.0	11	0.5
C79	SEC OTHER	7	0.3	6	0.3	0	0.0	13	0.6
C80	UNKNOWN PRIMARY	32	1.6	17	0.8	0	0.0	49	2.4
C81	HODGKINS LYMPHOMA	20	1.0	3	0.1	0	0.0	23	1.1
C82-85	N.H. LYMPHOMA	49	2.4	18	0.9	3	0.1	70	3.4
C90	MULTIPLE MYELOMA	18	0.9	7	0.3	0	0.0	25	1.2
C91	LYMPHOID LEUKEMIA	42	2.0	34	1.7	2	0.1	78	3.8
C92	MYELOID LEUKEMIA	22	1.1	15	0.7	1	0.0	38	1.9
C93-95	OTHER LEUKEMIA	6	0.3	2	0.1	0	0.0	8	0.4
TOTAL	ALL SITE	1467	71.5	567	27.6	19	0.9	2053	100.0

Table 23: Incidence Cases of Cancer by Religion and Site (ICD-10) with Percentages per 100,000 Population, Aurangabad, 2010-2015, Female.

ICD-10	SITE	HINDU		MUSLIM		OTHERS		TOTAL	
		#	%	#	%	#	%	#	%
C01-02	TONGUE	46	2.2	14	0.7	0	0.0	60	2.8
C03-06	MOUTH	53	2.5	15	0.7	0	0.0	68	3.2
C07-08	SALIVARY GLAND	7	0.3	5	0.2	0	0.0	12	0.6
C09-10	OROPHARYNX	8	0.4	4	0.2	0	0.0	12	0.6
C12-13	HYPOPHARYNX	17	0.8	2	0.1	0	0.0	19	0.9
C14	OTHER ORAL	5	0.2	1	0.0	0	0.0	6	0.3
C15	OESOPHAGUS	67	3.1	9	0.4	1	0.0	77	3.6
C16	STOMACH	25	1.2	7	0.3	3	0.1	35	1.6
C18	COLON	28	1.3	6	0.3	0	0.0	34	1.6
C19-21	RECTUM	33	1.5	5	0.2	0	0.0	38	1.8
C22	LIVER	9	0.4	4	0.2	0	0.0	13	0.6
C23-24	GALL BLADDER	7	0.3	1	0.0	0	0.0	8	0.4
C25	PANCREAS	7	0.3	6	0.3	1	0.0	14	0.7
C26	OTHE DIG ORG	0	0.0	1	0.0	0	0.0	1	0.0
C30-31	NOSE, SINUSES	7	0.3	3	0.1	0	0.0	10	0.5
C32	LARYNX	14	0.7	2	0.1	1	0.0	17	0.8
C33-34	LUNG	65	3.0	17	0.8	0	0.0	82	3.8
C37-38	MEDIASTINUM, PLEURA	2	0.1	1	0.0	0	0.0	3	0.1
C40-41	BONE	11	0.5	5	0.2	0	0.0	16	0.7
C43	SKIN MELANOMA	3	0.1	0	0.0	0	0.0	3	0.1
C44	SKIN OTHERS	19	0.9	6	0.3	0	0.0	25	1.2
C49	CONN & SOFT TISSUES	13	0.6	5	0.2	1	0.0	19	0.9
C50	BREAST	492	23.0	175	8.2	7	0.3	674	31.5
C51-52	OTHE FEM GEN ORG	16	0.7	1	0.0	0	0.0	17	0.8
C53	CERVIX	352	16.5	59	2.8	2	0.1	413	19.3
C54	CORPUS UTERI	40	1.9	13	0.6	0	0.0	53	2.5
C55	UTERUS	1	0.0	0	0.0	0	0.0	1	0.0
C56	OVARY	80	3.7	38	1.8	0	0.0	118	5.5
C57-58	OTH UNSP FEM GEN ORG	1	0.0	1	0.0	0	0.0	2	0.1
C64-65	KIDNEY	5	0.2	5	0.2	0	0.0	10	0.5
C66-68	URINARY BLADDER	14	0.7	9	0.4	1	0.0	24	1.1
C70-72	BRAIN	32	1.5	8	0.4	1	0.0	41	1.9
C73	THYROID	6	0.3	7	0.3	0	0.0	13	0.6
C74-75	OTHER ENDOCRINE GLAND	1	0.0	0	0.0	0	0.0	1	0.0
C76	OTH ILL DEF SITE	2	0.1	0	0.0	0	0.0	2	0.1
C77	LYMPH NODES	6	0.3	1	0.0	0	0.0	7	0.3
C78	SEC RESP & DIG ORGANS	6	0.3	4	0.2	0	0.0	10	0.5
C79	SEC OTHER	4	0.2	0	0.0	0	0.0	4	0.2
C80	UNKNOWN PRIMARY	22	1.0	7	0.3	1	0.0	30	1.4
C81	HODGKINS LYMPHOMA	15	0.7	4	0.2	0	0.0	19	0.9
C82-85	N.H. LYMPHOMA	29	1.4	18	0.8	0	0.0	47	2.2
C90	MULTIPLE MYELOMA	3	0.1	3	0.1	0	0.0	6	0.3
C91	LYMPHOID LEUKEMIA	26	1.2	16	0.7	0	0.0	42	2.0
C92	MYELOID LEUKEMIA	12	0.6	12	0.6	0	0.0	24	1.1
C93-95	OTHER LEUKEMIA	6	0.3	1	0.0	0	0.0	7	0.3
TOTAL	ALL SITE	1617	75.7	501	23.4	19	0.9	2137	100.0

Table 24: Incidence Cases of Cancer by Language and Site (ICD-10) with Percentages, Aurangabad, 2010-2015, Male.

ICD-10	SITE	MARATHI		URDU		HINDI		OTHERS		TOTAL	
		#	%	#	%	#	%	#	%	#	%
C00	LIP	4	0.3	1	0.3	1	0.4	1	3.1	7	0.3
C01-02	TONGUE	124	9.1	36	9.3	22	8.0	3	9.4	185	9.0
C03-06	MOUTH	181	13.3	55	14.2	45	16.3	1	3.1	282	13.7
C07-08	SALIVARY GLAND	2	0.1	3	0.8	1	0.4	0	0.0	6	0.3
C09-10	OROPHARYNX	35	2.6	5	1.3	0	0.0	0	0.0	40	1.9
C11	NASOPHARYNX	8	0.6	2	0.5	0	0.0	0	0.0	10	0.5
C12-13	HYPOPHARYNX	57	4.2	8	2.1	8	2.9	1	3.1	74	3.6
C14	OTHER ORAL	11	0.8	0	0.0	2	0.7	0	0.0	13	0.6
C15	OESOPHAGUS	116	8.5	16	4.1	13	4.7	3	9.4	148	7.2
C16	STOMACH	47	3.5	11	2.8	8	2.9	1	3.1	67	3.3
C17	SMALL INTESTINE	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0
C18	COLON	24	1.8	10	2.6	5	1.8	1	3.1	40	1.9
C19-21	RECTUM	59	4.3	13	3.4	11	4.0	1	3.1	84	4.1
C22	LIVER	19	1.4	7	1.8	4	1.4	0	0.0	30	1.5
C23-24	GALL BLADDER	3	0.2	1	0.3	1	0.4	0	0.0	5	0.2
C25	PANCREAS	7	0.5	4	1.0	2	0.7	0	0.0	13	0.6
C30-31	NOSE, SINUSES	8	0.6	4	1.0	3	1.1	0	0.0	15	0.7
C32	LARYNX	81	6.0	21	5.4	16	5.8	5	15.6	123	6.0
C33-34	LUNG	122	9.0	58	15.0	30	10.9	1	3.1	211	10.3
C40-41	BONE	13	1.0	5	1.3	2	0.7	1	3.1	21	1.0
C43	SKIN MELANOMA	1	0.1	0	0.0	1	0.4	0	0.0	2	0.1
C44	SKIN OTHERS	18	1.3	5	1.3	9	3.3	1	3.1	33	1.6
C49	CONN & SOFT TISSUES	20	1.5	5	1.3	3	1.1	0	0.0	28	1.4
C50	BREAST	9	0.7	3	0.8	4	1.4	0	0.0	16	0.8
C60	PENIS	10	0.7	0	0.0	1	0.4	1	3.1	12	0.6
C61	PROSTATE	37	2.7	9	2.3	3	1.1	1	3.1	50	2.4
C62	TESTIS	14	1.0	5	1.3	4	1.4	0	0.0	23	1.1
C64-65	KIDNEY	21	1.5	6	1.6	7	2.5	0	0.0	34	1.7
C66-68	URINARY BLADDER	35	2.6	6	1.6	8	2.9	1	3.1	50	2.4
C69	EYE	2	0.1	2	0.5	1	0.4	0	0.0	5	0.2
C70-72	BRAIN	53	3.9	12	3.1	7	2.5	0	0.0	72	3.5
C73	THYROID	6	0.4	1	0.3	1	0.4	0	0.0	8	0.4
C74-75	OTHER ENDOCRINE GLAND	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0
C76	OTH ILL DEF SITE	2	0.1	0	0.0	2	0.7	0	0.0	4	0.2
C77	LYMPH NODES	16	1.2	7	1.8	2	0.7	0	0.0	25	1.2
C78	SEC RESP & DIG ORGANS	9	0.7	1	0.3	1	0.4	0	0.0	11	0.5
C79	SEC OTHER	7	0.5	2	0.5	4	1.4	0	0.0	13	0.6
C80	UNKNOWN PRIMARY	31	2.3	8	2.1	9	3.3	1	3.1	49	2.4
C81	HODGKINS LYMPHOMA	18	1.3	2	0.5	2	0.7	1	3.1	23	1.1
C82-85	N.H. LYMPHOMA	46	3.4	13	3.4	9	3.3	2	6.3	70	3.4
C90	MULTIPLE MYELOMA	17	1.3	4	1.0	3	1.1	1	3.1	25	1.2
C91	LYMPHOID LEUKEMIA	40	2.9	25	6.5	11	4.0	2	6.3	78	3.8
C92	MYELOID LEUKEMIA	21	1.5	8	2.1	9	3.3	0	0.0	38	1.9
C93-95	OTHER LEUKEMIA	3	0.2	2	0.5	1	0.4	2	6.3	8	0.4
TOTAL	ALL SITE	1359	100.0	386	100.0	276	100.0	32	100.0	2053	100.0

Table 25: Incidence Cases of Cancer by Language and Site (ICD-10) with Percentages, Aurangabad, 2010-2015, Female.

ICD-10	SITE	MARATHI		URDU		HINDI		OTHERS		TOTAL	
		#	%	#	%	#	%	#	%	#	%
C01-02	TONGUE	42	2.8	8	2.3	10	3.8	0	0.0	60	2.8
C03-06	MOUTH	50	3.3	10	2.9	7	2.7	1	3.7	68	3.2
C07-08	SALIVARY GLAND	7	0.5	1	0.3	4	1.5	0	0.0	12	0.6
C09-10	OROPHARYNX	7	0.5	3	0.9	2	0.8	0	0.0	12	0.6
C12-13	HYPOPHARYNX	17	1.1	2	0.6	0	0.0	0	0.0	19	0.9
C14	OTHER ORAL	5	0.3	1	0.3	0	0.0	0	0.0	6	0.3
C15	OESOPHAGUS	64	4.3	6	1.7	6	2.3	1	3.7	77	3.6
C16	STOMACH	25	1.7	5	1.5	3	1.1	2	7.4	35	1.6
C18	COLON	25	1.7	4	1.2	5	1.9	0	0.0	34	1.6
C19-21	RECTUM	31	2.1	4	1.2	3	1.1	0	0.0	38	1.8
C22	LIVER	9	0.6	4	1.2	0	0.0	0	0.0	13	0.6
C23-24	GALL BLADDER	7	0.5	1	0.3	0	0.0	0	0.0	8	0.4
C25	PANCREAS	8	0.5	3	0.9	3	1.1	0	0.0	14	0.7
C26	OTHE DIG ORG	0	0.0	1	0.3	0	0.0	0	0.0	1	0.0
C30-31	NOSE, SINUSES	6	0.4	2	0.6	2	0.8	0	0.0	10	0.5
C32	LARYNX	13	0.9	1	0.3	3	1.1	0	0.0	17	0.8
C33-34	LUNG	58	3.9	13	3.8	9	3.4	2	7.4	82	3.8
C37-38	MEDIASTINUM, PLEURA	1	0.1	1	0.3	1	0.4	0	0.0	3	0.1
C40-41	BONE	11	0.7	1	0.3	3	1.1	1	3.7	16	0.7
C43	SKIN MELANOMA	3	0.2	0	0.0	0	0.0	0	0.0	3	0.1
C44	SKIN OTHERS	14	0.9	2	0.6	9	3.4	0	0.0	25	1.2
C49	CONN & SOFT TISSUES	13	0.9	3	0.9	3	1.1	0	0.0	19	0.9
C50	BREAST	454	30.2	122	35.6	90	34.2	8	29.6	674	31.5
C51-52	OTHE FEM GEN ORG	15	1.0	1	0.3	1	0.4	0	0.0	17	0.8
C53	CERVIX	330	21.9	48	14.0	30	11.4	5	18.5	413	19.3
C54	CORPUS UTERI	39	2.6	9	2.6	5	1.9	0	0.0	53	2.5
C55	UTERUS	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0
C56	OVARY	72	4.8	26	7.6	18	6.8	2	7.4	118	5.5
C57-58	OTH UNSP FEM GEN ORG	1	0.1	1	0.3	0	0.0	0	0.0	2	0.1
C64-65	KIDNEY	4	0.3	4	1.2	1	0.4	1	3.7	10	0.5
C66-68	URINARY BLADDER	11	0.7	8	2.3	4	1.5	1	3.7	24	1.1
C70-72	BRAIN	28	1.9	5	1.5	7	2.7	1	3.7	41	1.9
C73	THYROID	7	0.5	3	0.9	3	1.1	0	0.0	13	0.6
C74-75	OTHER ENDOCRINE GLAND	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0
C76	OTH ILL DEF SITE	2	0.1	0	0.0	0	0.0	0	0.0	2	0.1
C77	LYMPH NODES	6	0.4	1	0.3	0	0.0	0	0.0	7	0.3
C78	SEC RESP & DIG ORGANS	6	0.4	3	0.9	1	0.4	0	0.0	10	0.5
C79	SEC OTHER	4	0.3	0	0.0	0	0.0	0	0.0	4	0.2
C80	UNKNOWN PRIMARY	22	1.5	1	0.3	7	2.7	0	0.0	30	1.4
C81	HODGKINS LYMPHOMA	12	0.8	3	0.9	4	1.5	0	0.0	19	0.9
C82-85	N.H. LYMPHOMA	25	1.7	12	3.5	8	3.0	2	7.4	47	2.2
C90	MULTIPLE MYELOMA	3	0.2	2	0.6	1	0.4	0	0.0	6	0.3
C91	LYMPHOID LEUKEMIA	26	1.7	11	3.2	5	1.9	0	0.0	42	2.0
C92	MYELOID LEUKEMIA	13	0.9	6	1.7	5	1.9	0	0.0	24	1.1
C93-95	OTHER LEUKEMIA	6	0.4	1	0.3	0	0.0	0	0.0	7	0.3
TOTAL	ALL SITE	1504	100.0	343	100.0	263	100.0	27	100.0	2137	100.0

Table 26: Incidence Cases of Cancer by Marital Status and Site (ICD-10) with Percentages, Aurangabad, 2010-2015, Male.

ICD-10	SITE	MARRIED		UNMARRIED		TOTAL	
		#	%	#	%	#	%
C00	LIP	7	0.4	0	0.0	7	0.3
C01-02	TONGUE	183	9.6	2	1.3	185	9.0
C03-06	MOUTH	277	14.6	5	3.3	282	13.7
C07-08	SALIVARY GLAND	6	0.3	0	0.0	6	0.3
C09-10	OROPHARYNX	40	2.1	0	0.0	40	1.9
C11	NASOPHARYNX	9	0.5	1	0.7	10	0.5
C12-13	HYPOPHARYNX	74	3.9	0	0.0	74	3.6
C14	OTHER ORAL	13	0.7	0	0.0	13	0.6
C15	OESOPHAGUS	148	7.8	0	0.0	148	7.2
C16	STOMACH	65	3.4	2	1.3	67	3.3
C17	SMALL INTESTINE	1	0.1	0	0.0	1	0.0
C18	COLON	39	2.1	1	0.7	40	1.9
C19-21	RECTUM	81	4.3	3	2.0	84	4.1
C22	LIVER	29	1.5	1	0.7	30	1.5
C23-24	GALL BLADDER	5	0.3	0	0.0	5	0.2
C25	PANCREAS	12	0.6	1	0.7	13	0.6
C30-31	NOSE, SINUSES	15	0.8	0	0.0	15	0.7
C32	LARYNX	123	6.5	0	0.0	123	6.0
C33-34	LUNG	206	10.8	5	3.3	211	10.3
C40-41	BONE	8	0.4	13	8.5	21	1.0
C43	SKIN MELANOMA	2	0.1	0	0.0	2	0.1
C44	SKIN OTHERS	30	1.6	3	2.0	33	1.6
C49	CONN & SOFT TISSUES	23	1.2	5	3.3	28	1.4
C50	BREAST	16	0.8	0	0.0	16	0.8
C60	PENIS	12	0.6	0	0.0	12	0.6
C61	PROSTATE	50	2.6	0	0.0	50	2.4
C62	TESTIS	19	1.0	4	2.6	23	1.1
C64-65	KIDNEY	26	1.4	8	5.2	34	1.7
C66-68	URINARY BLADDER	50	2.6	0	0.0	50	2.4
C69	EYE	2	0.1	3	2.0	5	0.2
C70-72	BRAIN	60	3.2	12	7.8	72	3.5
C73	THYROID	8	0.4	0	0.0	8	0.4
C74-75	OTHER ENDOCRINE GLAND	1	0.1	0	0.0	1	0.0
C76	OTH ILL DEF SITE	4	0.2	0	0.0	4	0.2
C77	LYMPH NODES	25	1.3	0	0.0	25	1.2
C78	SEC RESP & DIG	10	0.5	1	0.7	11	0.5
C79	SEC OTHER	13	0.7	0	0.0	13	0.6
C80	UNKNOWN PRIMARY	46	2.4	3	2.0	49	2.4
C81	HODGKINS LYMPHOMA	16	0.8	7	4.6	23	1.1
C82-85	N.H.LYMPHOMA	57	3.0	13	8.5	70	3.4
C90	MULTIPLE MYELOMA	24	1.3	1	0.7	25	1.2
C91	LYMPHOID LEUKEMIA	29	1.5	49	32.0	78	3.8
C92	MYELOID LEUKEMIA	33	1.7	5	3.3	38	1.9
C93-95	OTHER LEUKEMIA	3	0.2	5	3.3	8	0.4
TOTAL	ALL SITE	1900	100.0	153	100.0	2053	100.0

Table 27: Incidence Cases of Cancer by Marital Status and Site (ICD-10) with Percentages, Aurangabad, 2010-2015, Female

ICD-10	SITE	MARRIED		UNMARRIED		WIDOWED		TOTAL	
		#	%	#	%	#	%	#	%
C01-02	TONGUE	60	2.9	0	0.0	0	0.0	60	2.8
C03-06	MOUTH	67	3.3	0	0.0	1	7.7	68	3.2
C07-08	SALIVARY GLAND	12	0.6	0	0.0	0	0.0	12	0.6
C09-10	OROPHARYNX	12	0.6	0	0.0	0	0.0	12	0.6
C12-13	HYPOPHARYNX	17	0.8	2	2.4	0	0.0	19	0.9
C14	OTHER ORAL	6	0.3	0	0.0	0	0.0	6	0.3
C15	OESOPHAGUS	75	3.7	0	0.0	2	15.4	77	3.6
C16	STOMACH	35	1.7	0	0.0	0	0.0	35	1.6
C18	COLON	30	1.5	3	3.6	1	7.7	34	1.6
C19-21	RECTUM	38	1.9	0	0.0	0	0.0	38	1.8
C22	LIVER	12	0.6	1	1.2	0	0.0	13	0.6
C23-24	GALL BLADDER	8	0.4	0	0.0	0	0.0	8	0.4
C25	PANCREAS	13	0.6	0	0.0	1	7.7	14	0.7
C26	OTHE DIG ORG	1	0.0	0	0.0	0	0.0	1	0.0
C30-31	NOSE, SINUSES	8	0.4	2	2.4	0	0.0	10	0.5
C32	LARYNX	17	0.8	0	0.0	0	0.0	17	0.8
C33-34	LUNG	80	3.9	0	0.0	2	15.4	82	3.8
C37-38	MEDIASTINUM, PLEURA	3	0.1	0	0.0	0	0.0	3	0.1
C40-41	BONE	7	0.3	9	10.7	0	0.0	16	0.7
C43	SKIN MELANOMA	2	0.1	1	1.2	0	0.0	3	0.1
C44	SKIN OTHERS	23	1.1	1	1.2	1	7.7	25	1.2
C49	CONN & SOFT TISSUES	16	0.8	3	3.6	0	0.0	19	0.9
C50	BREAST	670	32.8	4	4.8	0	0.0	674	31.5
C51-52	OTHE FEM GEN ORG	17	0.8	0	0.0	0	0.0	17	0.8
C53	CERVIX	410	20.1	0	0.0	3	23.1	413	19.3
C54	CORPUS UTERI	52	2.5	1	1.2	0	0.0	53	2.5
C55	UTERUS	1	0.0	0	0.0	0	0.0	1	0.0
C56	OVARY	116	5.7	2	2.4	0	0.0	118	5.5
C57-58	OTH UNSP FEM GEN ORG	2	0.1	0	0.0	0	0.0	2	0.1
C64-65	KIDNEY	7	0.3	3	3.6	0	0.0	10	0.5
C66-68	URINARY BLADDER	23	1.1	1	1.2	0	0.0	24	1.1
C70-72	BRAIN	35	1.7	6	7.1	0	0.0	41	1.9
C73	THYROID	11	0.5	2	2.4	0	0.0	13	0.6
C74-75	OTHER ENDOCRINE GLAND	1	0.0	0	0.0	0	0.0	1	0.0
C76	OTH ILL DEF SITE	2	0.1	0	0.0	0	0.0	2	0.1
C77	LYMPH NODES	7	0.3	0	0.0	0	0.0	7	0.3
C78	SEC RESP & DIG	10	0.5	0	0.0	0	0.0	10	0.5
C79	SEC OTHER	4	0.2	0	0.0	0	0.0	4	0.2
C80	UNKNOWN PRIMARY	30	1.5	0	0.0	0	0.0	30	1.4
C81	HODGKINS LYMPHOMA	13	0.6	5	6.0	1	7.7	19	0.9
C82-85	N.H. Lymphoma	39	1.9	8	9.5	0	0.0	47	2.2
C90	MULTIPLE MYELOMA	6	0.3	0	0.0	0	0.0	6	0.3
C91	LYMPHOID LEUKEMIA	23	1.1	18	21.4	1	7.7	42	2.0
C92	MYELOID LEUKEMIA	15	0.7	9	10.7	0	0.0	24	1.1
C93-95	OTHER LEUKEMIA	4	0.2	3	3.6	0	0.0	7	0.3
TOTAL	ALL SITE	2040	100.0	84	100.0	13	100.0	2137	100.0

Table 28: Incidence Cases of Cancer by Education and Site (ICD-10) with Percentages, Aurangabad, 2010-2015, Male.

ICD-10	SITE	ILLITERATE		LITERATE		PRI & MID		SEC & TECH		COLLEGE		TOTAL	
		#	%	#	%	#	%	#	%	#	%	#	%
C00	LIP	0	0.0	1	0.4	1	0.1	3	0.7	2	0.6	7	0.3
C01-02	TONGUE	19	5.7	16	6.6	55	7.6	42	9.5	53	16.8	185	9.0
C03-06	MOUTH	24	7.2	38	15.8	94	13.0	51	11.5	75	23.7	282	13.7
C07-08	SALIVARY GLAND	1	0.3	0	0.0	1	0.1	1	0.2	3	0.9	6	0.3
C09-10	OROPHARYNX	8	2.4	8	3.3	16	2.2	7	1.6	1	0.3	40	1.9
C11	NASOPHARYNX	2	0.6	2	0.8	2	0.3	3	0.7	1	0.3	10	0.5
C12-13	HYPOPHARYNX	13	3.9	13	5.4	28	3.9	14	3.2	6	1.9	74	3.6
C14	OTHER ORAL	3	0.9	0	0.0	7	1.0	2	0.5	1	0.3	13	0.6
C15	OESOPHAGUS	22	6.6	18	7.5	62	8.6	28	6.3	18	5.7	148	7.2
C16	STOMACH	12	3.6	8	3.3	20	2.8	17	3.8	10	3.2	67	3.3
C17	SMALL INTESTINE	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	1	0.0
C18	COLON	5	1.5	3	1.2	16	2.2	11	2.5	5	1.6	40	1.9
C19-21	RECTUM	13	3.9	5	2.1	27	3.7	25	5.6	14	4.4	84	4.1
C22	LIVER	3	0.9	3	1.2	16	2.2	8	1.8	0	0.0	30	1.5
C23-24	GALL BLADDER	1	0.3	0	0.0	1	0.1	3	0.7	0	0.0	5	0.2
C25	PANCREAS	0	0.0	1	0.4	3	0.4	6	1.4	3	0.9	13	0.6
C30-31	NOSE, SINUSES	1	0.3	3	1.2	6	0.8	2	0.5	3	0.9	15	0.7
C32	LARYNX	26	7.8	11	4.6	45	6.2	36	8.1	5	1.6	123	6.0
C33-34	LUNG	36	10.8	36	14.9	82	11.4	42	9.5	15	4.7	211	10.3
C40-41	BONE	2	0.6	0	0.0	9	1.2	4	0.9	6	1.9	21	1.0
C43	SKIN MELANOMA	0	0.0	0	0.0	2	0.3	0	0.0	0	0.0	2	0.1
C44	SKIN OTHERS	8	2.4	5	2.1	8	1.1	6	1.4	6	1.9	33	1.6
C49	CONN & SOFT TISSUES	6	1.8	3	1.2	10	1.4	4	0.9	5	1.6	28	1.4
C50	BREAST	3	0.9	1	0.4	5	0.7	5	1.1	2	0.6	16	0.8
C60	PENIS	1	0.3	2	0.8	4	0.6	2	0.5	3	0.9	12	0.6
C61	PROSTATE	14	4.2	10	4.1	18	2.5	7	1.6	1	0.3	50	2.4
C62	TESTIS	3	0.9	3	1.2	6	0.8	4	0.9	7	2.2	23	1.1
C64-65	KIDNEY	10	3.0	2	0.8	11	1.5	7	1.6	4	1.3	34	1.7
C66-68	URINARY BLADDER	12	3.6	7	2.9	16	2.2	12	2.7	3	0.9	50	2.4
C69	EYE	2	0.6	1	0.4	2	0.3	0	0.0	0	0.0	5	0.2
C70-72	BRAIN	7	2.1	4	1.7	27	3.7	17	3.8	17	5.4	72	3.5
C73	THYROID	1	0.3	1	0.4	2	0.3	1	0.2	3	0.9	8	0.4
C74-75	OTHER ENDOCRINE GLAND	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	1	0.0
C76	OTH ILL DEF SITE	2	0.6	0	0.0	2	0.3	0	0.0	0	0.0	4	0.2
C77	LYMPH NODES	5	1.5	5	2.1	3	0.4	9	2.0	3	0.9	25	1.2
C78	SEC RESP & DIG ORGANS	3	0.9	0	0.0	7	1.0	1	0.2	0	0.0	11	0.5
C79	SEC OTHER	3	0.9	1	0.4	7	1.0	2	0.5	0	0.0	13	0.6
C80	UNKNOWN PRIMARY	14	4.2	7	2.9	22	3.1	6	1.4	0	0.0	49	2.4
C81	HODGKINS LYMPHOMA	2	0.6	3	1.2	6	0.8	5	1.1	7	2.2	23	1.1
C82-85	N.H. LYMPHOMA	8	2.4	8	3.3	20	2.8	22	5.0	12	3.8	70	3.4
C90	MULTIPLE MYELOMA	5	1.5	3	1.2	12	1.7	4	0.9	1	0.3	25	1.2
C91	LYMPHOID LEUKEMIA	23	6.9	4	1.7	26	3.6	11	2.5	14	4.4	78	3.8
C92	MYELOID LEUKEMIA	8	2.4	3	1.2	11	1.5	10	2.3	6	1.9	38	1.9
C93-95	OTHER LEUKEMIA	1	0.3	2	0.8	2	0.3	2	0.5	1	0.3	8	0.4
TOTAL	ALL SITE	332	100.0	241	100.0	721	100.0	443	100.0	316	100.0	2053	100.0

Table 29: Incidence Cases of Cancer by Education and Site (ICD-10) with Percentages, Aurangabad, 2010-2015, Female.

ICD-10	SITE	ILLITERATE		LITERATE		PRI & MID		SEC & TECH		COLLEGE		TOTAL	
		#	%	#	%	#	%	#	%	#	%	#	%
C01-02	TONGUE	7	1.9	11	4.3	22	3.2	13	2.7	7	2.0	60	2.8
C03-06	MOUTH	13	3.5	11	4.3	17	2.5	12	2.5	15	4.2	68	3.2
C07-08	SALIVARY GLAND	3	0.8	4	1.6	4	0.6	1	0.2	0	0.0	12	0.6
C09-10	OROPHARYNX	6	1.6	1	0.4	3	0.4	1	0.2	1	0.3	12	0.6
C12-13	HYPOPHARYNX	4	1.1	2	0.8	6	0.9	5	1.1	2	0.6	19	0.9
C14	OTHER ORAL	1	0.3	1	0.4	2	0.3	0	0.0	2	0.6	6	0.3
C15	OESOPHAGUS	24	6.5	11	4.3	20	2.9	16	3.4	6	1.7	77	3.6
C16	STOMACH	4	1.1	4	1.6	17	2.5	7	1.5	3	0.8	35	1.6
C18	COLON	3	0.8	3	1.2	8	1.2	8	1.7	12	3.4	34	1.6
C19-21	RECTUM	3	0.8	4	1.6	12	1.8	6	1.3	13	3.7	38	1.8
C22	LIVER	4	1.1	1	0.4	4	0.6	1	0.2	3	0.8	13	0.6
C23-24	GALL BLADDER	1	0.3	1	0.4	3	0.4	1	0.2	2	0.6	8	0.4
C25	PANCREAS	1	0.3	3	1.2	5	0.7	2	0.4	3	0.8	14	0.7
C26	OTHE DIG ORG	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
C30-31	NOSE, SINUSES	4	1.1	1	0.4	1	0.1	2	0.4	2	0.6	10	0.5
C32	LARYNX	3	0.8	4	1.6	6	0.9	3	0.6	1	0.3	17	0.8
C33-34	LUNG	25	6.8	10	3.9	20	2.9	17	3.6	10	2.8	82	3.8
C37-38	MEDIASTINUM, PLEURA	0	0.0	2	0.8	0	0.0	1	0.2	0	0.0	3	0.1
C40-41	BONE	2	0.5	0	0.0	6	0.9	6	1.3	2	0.6	16	0.7
C43	SKIN MELANOMA	1	0.3	0	0.0	2	0.3	0	0.0	0	0.0	3	0.1
C44	SKIN OTHERS	9	2.4	2	0.8	6	0.9	3	0.6	5	1.4	25	1.2
C49	CONN & SOFT TISSUES	4	1.1	3	1.2	5	0.7	4	0.8	3	0.8	19	0.9
C50	BREAST	85	23.0	75	29.3	223	32.7	172	36.3	119	33.5	674	31.5
C51-52	OTHE FEM GEN ORG	1	0.3	6	2.3	8	1.2	2	0.4	0	0.0	17	0.8
C53	CERVIX	78	21.1	50	19.5	122	17.9	96	20.3	67	18.9	413	19.3
C54	CORPUS UTERI	11	3.0	7	2.7	13	1.9	17	3.6	5	1.4	53	2.5
C55	UTERUS	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
C56	OVARY	11	3.0	19	7.4	45	6.6	25	5.3	18	5.1	118	5.5
C57-58	OTH UNSP FEM GEN ORG	0	0.0	0	0.0	0	0.0	0	0.0	2	0.6	2	0.1
C64-65	KIDNEY	2	0.5	1	0.4	1	0.1	4	0.8	2	0.6	10	0.5
C66-68	URINARY BLADDER	6	1.6	3	1.2	5	0.7	6	1.3	4	1.1	24	1.1
C70-72	BRAIN	2	0.5	3	1.2	15	2.2	11	2.3	10	2.8	41	1.9
C73	THYROID	3	0.8	0	0.0	7	1.0	3	0.6	0	0.0	13	0.6
C74-75	OTHER ENDOCRINE GLAND	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3	1	0.0
C76	OTH ILL DEF SITE	2	0.5	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
C77	LYMPH NODES	2	0.5	1	0.4	0	0.0	2	0.4	2	0.6	7	0.3
C78	SEC RESP & DIG ORGANS	0	0.0	0	0.0	5	0.7	1	0.2	4	1.1	10	0.5
C79	SEC OTHER	1	0.3	1	0.4	0	0.0	2	0.4	0	0.0	4	0.2
C80	UNKNOWN PRIMARY	14	3.8	4	1.6	9	1.3	1	0.2	2	0.6	30	1.4
C81	HODGKINS LYMPHOMA	4	1.1	1	0.4	8	1.2	2	0.4	4	1.1	19	0.9
C82-85	N.H. LYMPHOMA	9	2.4	2	0.8	22	3.2	8	1.7	6	1.7	47	2.2
C90	MULTIPLE MYELOMA	2	0.5	0	0.0	2	0.3	0	0.0	2	0.6	6	0.3
C91	LYMPHOID LEUKEMIA	10	2.7	2	0.8	16	2.3	8	1.7	6	1.7	42	2.0
C92	MYELOID LEUKEMIA	2	0.5	2	0.8	10	1.5	4	0.8	6	1.7	24	1.1
C93-95	OTHER LEUKEMIA	0	0.0	0	0.0	3	0.4	1	0.2	3	0.8	7	0.3
TOTAL	ALL SITE	369	100.0	256	100.0	683	100.0	474	100.0	355	100.0	2137	100.0

Table 30: Number of incidence cases of Cancer by Primary Histology (ICDO-3) and Sex with Percentages, 2010-2015, Aurangabad

ICD-O-3	HISTOLOGY	MALE		FEMALE		TOTAL	
		#	%	#	%	#	%
800	MALIGNANT NEOPLASM, NOS	139	6.8	114	5.3	253	6.0
8001-8005	MALIGNANT TUMORS	117	5.7	43	2.0	160	3.8
801-804	MALIGNANT EPITHELIAL NEOPLASM, NOS	23	1.1	8	0.4	31	0.7
805-808	SQUAMOUS CELL NEOPLASMS	1010	49.2	766	35.8	1776	42.4
809-811	BASAL CELL NEOPLASMS	5	0.2	2	0.1	7	0.2
812-813	TRANSITIONAL CELL CARCINOMAS	44	2.1	22	1.0	66	1.6
814-838	ADENOCARCINOMAS	297	14.5	291	13.6	588	14.0
844-849	CYSTIC, MUCINOUS AND SEROUS NEOPLASMS	5	0.2	4	0.2	9	0.2
850-854	DUCTAL AND LOBULAR NEOPLASMS	14	0.7	653	30.6	667	15.9
855	ACINAR CELL NEOPLASMS	1	0.0	0	0.0	1	0.0
856-857	COMPLEX EPITHELIAL NEOPLASMS	0	0.0	1	0.0	1	0.0
872-879	NEVI AND MELANOMAS	3	0.1	3	0.1	6	0.1
880	SOFT TISSUE TUMORS AND SARCOMA, NEOPLASMS	19	0.9	18	0.8	37	0.9
881-883	FIBROMATOUS NEOPLASMS	6	0.3	2	0.1	8	0.2
884-888	LIPOMATOUS NEOPLASMS	1	0.0	1	0.0	2	0.0
889-892	MYOMATOUS NEOPLASMS	6	0.3	1	0.0	7	0.2
893-899	COMPLEX MIXED AND STROMAL NEOPLASMS	10	0.5	4	0.2	14	0.3
904	SYNOVIAL NEOPLASMS	1	0.0	2	0.1	3	0.1
906-909	GERM CELL NEOPLASMS	11	0.5	1	0.0	12	0.3
910	TROPHOBLASTIC NEOPLASMS	0	0.0	1	0.0	1	0.0
912-916	BLOOD VESSEL TUMORS	3	0.1	1	0.0	4	0.1
918-924	OSSEOUS AND CHONDROMATOUS NEOPLASMS	10	0.5	5	0.2	15	0.4
925	GIANT CELL TUMORS	1	0.0	2	0.1	3	0.1
926	MISCELLANEOUS BONE TUMORS	6	0.3	7	0.3	13	0.3
927-934	ODONTOGENIC TUMORS	1	0.0	0	0.0	1	0.0
935-937	MISCELLANEOUS TUMORS	4	0.2	2	0.1	6	0.1
938-948	GLIOMAS	66	3.2	37	1.7	103	2.5
949-952	NEUROEPITHELIOMATOUS NEOPLASMS	7	0.3	1	0.0	8	0.2
953	MENINGIOMAS	1	0.0	0	0.0	1	0.0
959	MALIGNANT LYMPHOMAS, NOS,OR DIFFUSE	67	3.3	48	2.2	115	2.7
965-966	HODGKINS LYMPHOMAS	23	1.1	19	0.9	42	1.0
967-972	NON-HODGKINS LYMPHOMAS	3	0.1	0	0.0	3	0.1
973	PLASMA CELL TUMORS	25	1.2	6	0.3	31	0.7
980-994	LEUKEMIAS	124	6.0	72	3.4	196	4.7
TOTAL	ALL HISTOLOGY	2053	100.0	2137	100.0	4190	100.0

Appendix:

Calculation of Rates

Age Specific Rates are calculated by dividing the number of cases in each 5 year age and sex stratum by corresponding population estimates for that stratum and multiplying the product by 100,000 to give the rates per 100,000.

Crude Rates are calculated by same way using the total cancer cases and total cases and total population by sex.

Age-Adjusted Rates are calculated by summing the products of the age specific rates and the world standard population strata. They provide a rate which is independent of the age structure of the population of interest and are therefore useful in making comparisons between different populations, time periods etc.

Cumulative Rates are calculated by multiplying the five year age specific rates per persons by 5 and summing over age groups from 0-4 to 70-74. This rate is then expressed as a percentage. This rate is good indicator of life time risk.